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No. 108

September 1982



THE AMERICAN NUMISMATIC SOCIETY
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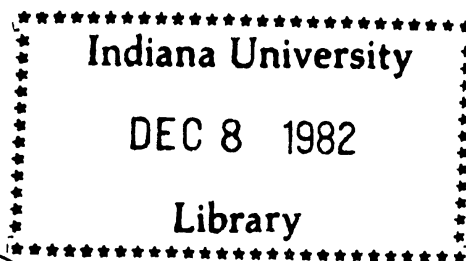
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PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographical information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 to 95 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 96-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. The list of periodical title abbreviations in each issue is cumulative, including not only periodicals abstracted in that issue, but in preceding issues as well. In this way, the list should ultimately become a record of the many periodical publications, in many fields, in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalog. Cards are removed from this control file as the relevant titles are received from the contributing editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information.

PERIODICAL ABBREVIATIONS

<i>AJP</i>	<i>American Journal of Philology</i> . Baltimore, MD, Johns Hopkins Univ. Press.
<i>Aquil chiam</i>	<i>Aquileia chiama</i> . Associazione nazionale per Acquileia, Udine, Italy.
<i>ArchStorMess</i>	<i>Archivio Storico Messinese</i> . Messina, Società Messinese di Storia Patria.
<i>ArchVenet</i>	<i>Archivio Veneto</i> . Deputazione di Storia Patria, Venice, Italy.
<i>Atacina</i>	<i>Atacina</i> . Laboratoire de préhistoire et de palethnologie, Dépôt de fouilles préhistoriques, Carcassonne, France.
<i>AttiMemStorPatModen</i>	<i>Atti e Memorie della Deputazione di Storia Patria per le Antiche Provincie Modenesi</i> . Modena, Aedes Muratoriana.
<i>Boreas</i>	<i>Boreas</i> . <i>Münstersche Beiträge zur Archäologie</i> . Münster, W. Germany.
<i>CercetArhBucurești</i>	<i>Cercetări arheologice în București</i> . Muzeul de istorie a municipiului București, Bucharest, Romania.
<i>CMN</i>	<i>Coin and Medal News</i> . London, Epic Publishing, Ltd. (formerly <i>Coins and Medals</i> [CM]).
<i>JNorthMusArtG</i>	<i>Journal of the Northampton Museum and Art Gallery</i> , Northampton, England.
<i>NCour</i>	<i>Numismatic Courier</i> , Toronto, Canada.
<i>NJMG</i>	<i>Norddeutsches Jahrbuch für Münzkunde und verwandte Gebiete</i> (formerly <i>NorddJ-MvG</i>).
<i>RStudFenici</i>	<i>Rivista di Studi Fenici</i> . Centro di Studi per la Civiltà Fenicia e Punica, Rome, Italy.
<i>Sibrium</i>	<i>Sibrium</i> . Centro di Studi Preistorici ed Archeologici, Musei Civici di Villa Mirabello, Varese, Italy.
<i>Siegerland</i>	<i>Siegerland</i> . Siegerländer Heimatverein, Siegen, W. Germany.
<i>StudSard</i>	<i>Studi Sardi</i> . Università di Cagliari, Istituto di Studi Sardi, Sassari, Sardinia, Italy.
<i>Tel Aviv</i>	<i>Tel Aviv</i> . Dept. of Archaeology, Univ. of Tel Aviv, Israel.
<i>TransShropArchSoc</i>	<i>Transactions of the Shropshire Archaeological Society</i> , Shressbury, England.
<i>Wiltshire ArchMag</i>	<i>Wiltshire Archaeological Magazine</i> (formerly <i>Wiltshire ArchNaturHistMag</i>).

A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions.

GENERAL

1 BREGLIA, LAURA. Numismatica: ieri, oggi e domani. *NumAntClas X* (1981) pp. 13-19.

A brief survey of "modern" numismatic studies beginning with the works of Mommsen, Lenormont, and Babelon, and concluding with the advanced initiatives of the Istituto Italiano di Numismatica.

(Ada Gabucci)

2 CAHN, ERICH B. Der Frankfurter Münzhandel 1924-1934. *75 Jahre Frankfurter Numismatische Gessellschaft*. Frankfurt, Frankfurter Numismatische Gessellschaft 1981; pp. 135-58.

The history of the coin trade in Frankfurt, before 1934 the center of the German coin trade, is surveyed and many details about the individual firms are related, partly from the author's memory and with special attention to the period 1924-34.

(Peter Ilisch)

3 CAMPO, M. Registro de trabajos sobre numismática hispánica (continuación). *GacNum* 65 (1982) pp. 63-70.

A continuation of NL 107-3.

4 CHIRILĂ, EUGEN, GUDEA, NICOLAE, LAZĂR, VALERIU, and ZRÍNYI, ANDREI. *Münzhorte und Münzfunde aus dem Kreismuseum Mureş*. Tîrgu Mureş, Muzeul judeţean Mureş 1980; 184 pp., 30 pls.

Presentation of a hoard of 44 Roman Republican denarii discovered at Sînvăsii, ten mediaeval hoards, and isolated discoveries of Greek, Roman, Byzantine, and mediaeval coins. All are minutely described and partly illustrated together with the pots they were found in.

(Bucur Mitrea)

5 COCCHI ERCOLANI, E. Considerazioni sul materiale numismatico. *Imola dall'età romana all'alto medioevo. Lo scavo di Villa Clelia*. Imola, Grafiche Galeati 1979; pp. 39-42.

6 DOTY, RICHARD G. *The Macmillan Encyclopedic Dictionary of Numismatics*. New York, Macmillan/London, Collier Macmillan 1982; 355 pp. illus.

The first such reference work to appear in English in 60 years and the first in any language with so many entries illustrated, accurately defining hundreds of terms covering denominations, methods of coinage, medals, decorations, tokens, paper money, coin weights, primitive money, and forgeries and their detection.

7 GIARD, JEAN-BAPTISTE. La numismatique, source de l'histoire de l'art et de l'histoire des idées. *NumAntClas* X (1981) pp. 21-29.

The author describes the transition between interest in ancient coins solely as a form of artistic expression, and interest for the sake of the ideas contained in them; the distinction, in modern studies, between historical numismatists and art historians. (Ada Gabucci)

8 GOMES-MARQUES, MARIO. *Introdução à Numismática*. Lisbon, Publicações Dom Quixote 1982; 208 pp., 23 pls.

9 GORELICK, LEONARD, and GWINNET, JOHN A. Close Work without Magnifying Lenses? A Hypothetical Explanation for the Ability of Ancient Craftsmen to Effect Minute Detail. *Expedition* Vol. 23 No. 2 (University Museum, Univ. of Pennsylvania, Winter 1981) pp. 27-34 illus.

The author presents his hypothesis, based on the disciplines of ophthalmology and population genetics, that work involving minute detail was accomplished in ancient times by myopic craftsmen.

10 JENSEN, JØRGEN STEEN. Den kongelige Mønt- og Medaillesamlings årsberetninger 1835-1980 [Annual reports of the Danish Royal Collection of Coins and Medals 1835-1980]. *NNUM* No. 3 (Apr. 1982) pp. 51-52.

11 KUTZ, KAREL. Vznik a funkce mincovní formy peněz jako historický problém [The historical problem of the origin and function of coinage]. *NS (Czech)* Vol. 15 (1979) pp. 5-68. German summary.

Present interpretations of the origin and function of coins are analyzed and the evidence of the earliest coinages summarized. New conclusions and starting points for future research are presented, along with analyses of the problem. (Z. Nemeškalová-Jiroudková)

12 L'ABBATE, VITO. *Norba e i centri antichi nel territorio di Conversano*. Bari, Società di Storia Patria per la Puglia (Documenti e Monographie Vol. 44) 219 pp. illus.

Discoveries of Greek (Magna Graecia), Roman, and mediaeval coins. (Ada Gabucci)

13 LAGERQVIST, LARS O., and NATHORST-BÖÖS, ERNST. *Mynt, Sedlar och Medaljer. Ur numismatikens historia* [Coins, banknotes, and medals. From the history of numismatics]. Stockholm, Askild and Kärnekull 1981; 335 pp. illus.

A third, thoroughly revised and much augmented edition of *Mynt och Medaljer och annan numismatik* (Stockholm 1960). See *NL* 53, p. 284.

14 MIRNIK, I.A. *Coin Hoards in Yugoslavia* (British Archaeological

Reports International Series 95). Oxford 1981; 247 pp. illus.

This volume lists nearly 800 hoards ranging in date from the fifth century B.C. to the nineteenth century A.D.. (E. Marles)

15 MORTENSEN, MORTEN ESKE. *Køberne på auktionen over en Møntsamling tilhørende H.V.M. Ernst den 29 November 1915* [The buyers at the H.V.M. Ernst sale Nov. 29, 1915]. Copenhagen, privately published (Drejøgade 26 F, 504) 1981; 28 pp..

16 MORTENSEN, MORTEN ESKE. *Køberne på auktionerne over H.V.M. Marck's danske Medailler og Jetons 27. April 1897 og 26 Maj 1900* [The buyers at the two sales of the H.V.M. Marck collection of Danish medals and jetons, 27 April, 1897 and 26 May, 1900]. Copenhagen, privately published (Drejøgade 26F., 504) 1981; 32 pp.

17 Münzen von der Antike bis 1800. Ausstellung im Heimat- und Naturkunde-Museum Wanne-Eickel 12.12.1980-11.1.1981. Heimat- und Naturkunde-Museum, Wanne-Eickel, Germany 1980; 27 pp. illus.

18 OUTING, ROGER. Proofs, Specimens, and Color Trials. *IBNS* Vol. 21 No. 1 (Apr., 1982) pp. 11-15, 6 pls.

A first attempt to sort out and define the six different types of these notes, which are Non-Issue Proof, Issue Proof, Non-Issue Specimen, Issue Specimen, Color Trial Specimen, and Collector's Specimen.

(Fletcher Warren)

19 PARISE, NICOLA FRANCO. *Annales e numismatica antica. MEFRA* 93 (1981) No. 1 pp. 479-81.

The author notes that until the intervention of Vidal-Naquet (1968) and D'Agostino (1977) the French review *Annales. Économies, Sociétés, Civilizations* (Paris, ed. Colin) was almost totally closed to numismatic problems.

(Ada Gabucci)

20 PELLICER i BRU, J. Els "ratios" bimetal-lics i els estandarts monetaris paral-lels. *GacNum* 64 (1982) pp. 40-46.

Repeat of the earlier article in Vol. 62; see NL 107-60.

21 POTIN, VSEVOLOD. Ein Münzfund des 11. Jahrhunderts aus dem Leningrader Gebiet. *LAGOM, Festschrift für Peter Berghaus zum 60 Geburtstag am 20. November 1979*, ed. by Thomas Fischer and Peter Ilisch. Münster, H. Sombrowski 1981; pp. 131-40.

A hoard of eleven Islamic, one Byzantine, one Hungarian, 23 English, one Irish, 46 German coins and six Scandinavian imitations buried after 1039 and found near Leningrad is presented. The similarity of the weights of the Frisian pfennigs, the old Slavic weight *veveriza*, and a

round cutting of a dirham are discussed.

(*Peter Ilisch*)

22 SMITH, R.H. et al. Preliminary Report on the 1979 Season of the Sydney-Wooster Joint Expedition to Pella. *AnnDAJ* Vol. 24 pp. 13-40; pl. 12.

Coin finds include a tetradrachm of Ptolemy II, an early solidus of Heraclius, post-reform Byzantine folles, and Ummayyad issues.

(*Arnold Spaer*)

TECHNOLOGY AND METHODOLOGY

23 BENDER, HELMUT, TREMEL, HERBERT, and OVERBECK, BERNARD. Auswertung römischer Fundmünzen durch Datenverarbeiten. Demonstration an Hand der Grabung Wessling-Frauenwiese. *BayerVorgeschbl* Vol. 43 (1978) pp. 115-46 illus., map.

Excavations during 1973-75 of a fourth century A.D. Roman settlement at Wessling-Frauenwiese, 24 km. southwest of Munich, provided an opportunity to apply electronic data-processing techniques to archaeological artifacts, including coins. A catalogue of 61 coins from Antoninus Pius to Honorius (?) is presented. Examples are given of IBM punchcards written in ALGOL and coded with information on individual coins and the grid coordinates of their find-spots. (*Lawrence Okamura*)

24 CRAWFORD, MICHAEL H. Hubs and Dies in Classical Antiquity (Review Article). *NC* Vol. 141 (1981) pp. 176-77.

Reference is made to numerous published works in which possible ancient coin-striking techniques are discussed. (*Author*)

25 ELIAS, EDWARD R. DUNCAN, and STOS-GALE, ZOFIA A. Classification of Some Silver Coins of Aquitaine on the Basis of the Results of Semiquantitative XRF Analysis. *NCirc* Vol. 89 No. 11 (Nov. 1981) pp. 356-57 illus.

26 FRIER, BRUCE W. Roman Coinage and Army Pay: Techniques for Evaluating Statistics. *NumAntClas* Vol. X (1981) pp. 285-95.

The author reexamines the connection between monetary issues and military expenditures put into effect each year in the Roman Republic, which was calculated by Crawford in *RRC*. Thanks partly to the aid of the computer and complex calculations, not possible until a few years ago, he reaches the conclusion that outlays for military expenses must have been only one of the factors which determined the quantity of money coined. See also *NL* 108-38. (*Ada Gabucci*)

27 GODDARD, JOHN P. The Representation and Measurement of Die

Axes. *NCirc* Vol. 89 No. 11 (Nov. 1981) p. 364 illus. See also the corrigendum on p. 8 of *NCirc* Vol. 90 No. 1 (Feb. 1982).

The relative merits of representing the die-axes of struck coins by the usual convention of arrows or by some digital alternative are discussed. The latter—with die-axes given as degrees, is favored for computer-assisted recording of coins. An instrument to measure die-axes directly in degrees is illustrated (see corrigendum) and its sample construction and operation are described. (Author)

28 HOBERMAN, GERALD. *The Art of Coins and Their Photography*. London, Spink and Son 1981; 400 pp. illus.

This volume comprises a general history of coin production and a treatise on numismatic photography. (E. Marles)

29 LYON, C.S.S. Some Uses of Scatter Diagrams for Demonstrating Heterogeneity in Viking-Age Coin Hoards. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part II. Oxford 1981; pp. 383-90.

30 MALMER, BRITA. Münzgewicht und Goldgehalt. Einige Anmerkungen zu nordischen Münzen von ca. 975-1000. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*. Münster, H. Sombrowski 1981; pp. 123-29 illus.

The author discusses the possibility that the Hedeby and portions of the Danish and Swedish coinages ca. 975-1000 were struck according to a standard corresponding to one-fourth of a Cologne denar and one-half of a Friesland denar. Neutron activation analyses indicate that the same ore is the origin of both of these and of contemporary Anglo-Saxon coins, and that this ore is not from the Rammelsberg in the Harz.

(Jørgen Steen Jensen)

31 MARTIN, COLIN. Problèmes de métrologie bernoise 1553-1657. *NumAntClas* X (1981) pp. 447-67 illus.

A metrological study which, in addition to contributing some details to our knowledge of the monetary politics of Bern, aids in our comprehension of four ordinances of the sixteenth-seventeenth centuries.

(Ada Gabucci)

32 MOLNÁR, JÓZSEF. Hogyan készül az érdemrend? [How is a decoration made?]. *Az Érem* 1981-82 pp. 40-43.

The author describes the modern technology of making decorations.

(István Gedai)

33 SCHUBIGER, P.A., MÜLLER, O., and GENTNER, W. Chemical

Studies of Greek Silver Coins from the Asyut Hoard. *Proceedings of the Sixteenth International Symposium on Archaeometry and Archaeological Prospection, Edinburgh 1976*. Edinburgh, National Museum of Antiquities of Scotland 1980; pp. 164-76 illus.

Archaic Greek silver coins from the Asyut hoard, buried about 475 B.C., have been analyzed for their minor and trace-element contents. To analyze the trace elements it was necessary to apply a radiochemical separation procedure, namely an application of solvent extraction technique with bismuth diethyldithiocarbamate. Results and statistical interpretations for coins from Aegina, Acanthus, Athens, Mallos, Messina, Orreskioi, Samos, Sikloi, and Thasos are given. (*Authors*)

34 SELLWOOD, D. Techniques de la frappe monétaire dans l'Antiquité. *BSFN* Vol. 35 No. 9 (Nov. 1980) pp. 767-69.

35 STOIVOVICI, EUGEN, and BLAJAN, MIHAI. Studiul metalografic al unor monede antice și medievale descoperite în Podișul Transilvaniei [Metallographic study of ancient and mediaeval coins discovered in the Transylvania plateau]. *Marisia* Vol. 9 (1979) pp. 107-21. German summary.

Metallographic analyses of Roman Imperial coins from the first-third centuries and mediaeval coins from the seventeenth century (Transylvania, Hungary, Poland) discovered in Transylvania are published. (*Constantin Preda*)

36 TARLING, D.H. Archaeomagnetic Properties of Coins. *Archaeometry* Vol. 24 Part 1 (Feb. 1982) pp. 76-79.

A range of coin compositions is shown to possess a detectable magnetization that can be related to the local geomagnetic field direction at the time of their manufacture. Roman bronze coins have been studied in particular and their magnetization is consistent with having been acquired when they were struck, with the emperor's head on the lower die. Silvering processes cause remagnetization, and indicate that Roman coins were silvered vertically. (*Author*)

37 VILLARONGA, LEANDRE. Analisis estadístico de una muestra de monedas. Aplicación a las monedas de CORDVBA. *NumAntClas X* (1981) pp. 273-83 illus.

The experiment would demonstrate that a group of coins of identical typology could have been coined at different times using a different weight standard. In the case of the coins with the inscription CORDVBA the author reaches the conclusion that there must have been three different coinages in decreasing weights, the first towards 152 B.C. (the foundation of the city), and the last about 20 years after, using the uncial as of reduced weight. (*Ada Gabucci*)

38 VILLARONGA, LEANDRE. Comentario a "Roman Coinage and Army Pay: Techniques for Evaluating Statistics," de Bruce W. Frier [See *NL* 108-26]. *GacNum* 65 (1982) pp. 8-10. .

Contrary to the opinion of Frier, a good association between expenditures and coinage is demonstrated. (Leandre Villaronga)

GREEK

39 ACQUARO, ENRICO. Monete cartaginesi nel Museo Archeologico. *Il Carrobbio* VI (Bologna 1980) pp. 15-19 illus.

A brief history of Punic coinage based on the 244 coins in the Musei Civici di Bologna; announcement of the next publication of the catalogue. (Ada Gabucci)

40 ADAMS, JOHN PAUL. Aristonikos and the Cistophoroi. *Historia* 29.3 (Wiesbaden 1980) pp. 302-14.

Two cistophoroi survive with the reverse legend BA ΣΥ AP (F. Kleiner and S. Noe, *The Early Cistophoric Coinage* (ANSNS 14 (1977) p. 81). Attribution to King Ariarathes V of Cappadocia and the mint of Synnada by D. Kienast (*Historia* 26 (1977) pp. 250-52) is rejected on geographical and political grounds, and likewise attribution by Kleiner and Noe to the mint of Pergamum in the 160/150s on the grounds of obverse die links is rejected. The surviving specimens show retouching and anomalies: there is an unusual disposition of the legends, there are peculiarities in the use of "symbols," and the name of the minting city is unligatured (a late practice). The reverse dies were reworked in the first year of Aristonikos (133 B.C.) by his supporters in order to issue emergency coinage to finance the revolt of the pretender. From his second year (133/2) Aristonikos was styled Basileus Eumenes. The date Year 1 at Ephesus (133 B.C.) is deliberately ambiguous. Its natural and traditional interpretation was an Attalid regnal year (thus Aristonikos, Year 1), but Ephesus early joined the side of Aristonikos' enemies, and thus Year 1 is a year in an era of *eleutheria*. It is not, in any case, a Roman provincial era. (Author)

41 Anonymous. Caves in the Judaeen Shephelah. *Hadashot Archaeologiot* No. 77 (Oct. 1981) pp. 32-33. In Hebrew.

Coin finds included a bronze coin of the First Jewish Revolt dated to A.D. 67 and two coins of Ascalon dated to about A.D. 95. (Arnold Spaer)

42 Anonymous. Moa. *Hadashot Archaeologiot* No. 77 (Oct. 1981) pp. 36-38. In Hebrew.

Excavations at this site situated in the Aravah about midway between the southern tip of the Dead Sea and Elath yielded coins of Ptolemy III,

Aretas II, Aretas IV and Rabb'el II, and also of Trajan, Commodus, and Caracalla. (Arnold Spaer)

43 Anonymous. Selected Acquisitions 1981 - Numismatics. *Israel Museum Journal* Vol. 1 (Jerusalem 1982) p. 94 illus.

Coins mentioned are an issue of Antoninus Pius of Aelia Capitolina depicting a galley, one of the symbols of the Roman Tenth Legion; a portrait coin of Agrippa I showing a temple scene; and a medallion of Caracalla struck at Sepphoris celebrating a treaty with the Romans.

(Arnold Spaer)

44 Anonymous. Tel Anafa - 1980. *Hadashot Archaeologiot* 74 (Apr. 1981) pp. 4-5. In Hebrew.

Twenty-one late Seleucid issues of Sidon and Tyre were found at this site in upper Galilee during the 1980 season of excavations.

(Arnold Spaer)

45 BARAG, D., and QEDAR, S. When Did the Hasmoneans Begin Minting Coins? *Qadmoniot* Vol. 15 No. 1 (1982) pp. 29-32. In Hebrew.

A Hebrew version of the article entitled "The Beginning of Hasmonean Coinage" published in *INJ* Vol. 4 (1980) pp. 8-21.

(Arnold Spaer)

46 BAZARGIUC, VIOLETA VETURIA. Tezaurul geto-dacic de la Bunești, jud. Vaslui [A Geto-Dacian hoard from Bunești, Vaslui county]. *SCIVA* Vol. 32 No. 4 (1981) pp. 563-70 illus. French summary.

In the Geto-Dacian settlement at Bunești (Moldavia) an important hoard of Thraco-Getic silver jewel ornaments and a Histrian didrachm were discovered. From the same city came also 10 local tetradrachms of the Huși-Vovriești and Philip II posthumous types. (Constantin Preda)

47 BEIT-ARIEH, I. Notes and News - Excavations - Tel 'Ira, 1980. *INJ* Vol. 31 Pts. 3-4 (Jerusalem 1981) pp. 243-45.

In the Iron-Age level of this excavation in the northern Negev a set of seventh-century B.C. shekel weights was found, including some marked Pym, one- to eight-shekel weights, and unmarked 16-shekel pieces.

(Arnold Spaer)

48 BERNARD, PAUL, and GUILLAUME, OLIVIER. Monnaies inédites de la Bactriane grecque à Aï Khanoum (Afghanistan). *RN* 6th Ser. Vol. 22 (1980) pp. 9-32 illus., pls. I-II.

49 BIRÓ-SEY, KATALIN. Mitologia és pénzek [Mythology and coins]. *Az Érem* 1981-82 pp. 2-4.

The author discusses the representation of Pallas Athene on coins of Athens and of Hera on coins of Knossos, and the role of Pallas Athene

and Hera in mythology.

(*István Gedai*)

50 BOEHRINGER, CHRISTOF. *Herbita. NumAntClas X* (1981) pp. 95-114 illus.

The state of the problem regarding the Sikel city of Herbita (fifth-fourth centuries B.C.) is summarized with reference to its history, in so far as it is known from sources, its location (in this regard, some sites are excluded, but a precise proposal is not formulated), and its coinage.

(*Ada Gabucci*)

51 BUFFI NERI, E., and LANZONI, C. *Monete puniche del Museo Archeologico Nazionale di Parma. RStudFenic IX*, 1981 supplement pp. 99-120 illus.

119 coins from various mints (Carthage, Africa, Utica, Numidia, Sicily, Malta, Pentellaria, Sardinia, Spain, Cadiz, Malaga, Ibiza), datable to between the middle of the fourth century B.C. and the middle of the first century B.C., deposited in the coin cabinet formed between 1760 and 1765, with successive additions.

(*Ada Gabucci*)

52 BUNGREZEANU, NICOLAE. *Considerații asupra tezaurului monetar dacic de la Urseiu, jud. Dîmbovița* [Considerations on the Dacian coin hoard from Urseiu, Dîmbovița county]. *Valachica* Vols. 10-11 (1978-79) pp. 431-34.

A hoard of 431 Getic coins from the second century B.C. of the Adîncata and Philip II Aridaïos types was found at Urseiu (Muntenia).

(*Constantin Preda*)

53 BUTTREY, THEODORE V. *More on the Athenian Coinage Law of 375/4 B.C.. NumAntClas X* (1981) pp. 71-94 illus.

According to the author, the law must have served to limit monetary circulation in Athens to Athenian currency exclusively. The citizens were assisted in distinguishing imitation coins from the truly good ones by the *dokimastēs*, whose functions are detailed.

(*Ada Gabucci*)

54 CASTELIN, KAREL. *K otázce "obolů mrtvých" u středoevropských Keltů* [The problem of "death obols" among the Central European Celts]. *NS (Czech) Vol. 15* (1979) pp. 68-101 illus. German summary.

On the basis of 20 selected finds of Celtic coins buried as grave offerings the author is inclined to believe that this custom spread among the Celts from West to East, only to disappear due to the Romanization of the Celtic area in Central Europe.

(*Z. Nemeškalová-Jiroudková*)

55 CASTELIN, KAREL. *Zur Datierung der helvetischen Viertelstatere vom Typus Horgen-Unterfelden. NumAntClas X* (1981) pp. 261-71 illus.

On the basis of metrological analyses and comparison with the issues

of the Cimbri, the author redates the coin to between 100 and 80 B.C. This information adds a new element to the dating of the transition from La Tène C to La Tène D, the chronology of which is still debated, fluctuating between 100 and 60 B.C. (Ada Gabucci)

56 CHAMBERLAIN, V.E., and GALE, NOEL H. The Isotopic Composition of Lead in Greek Coins and in Galena from Greece and Turkey. *Proceedings of the Sixteenth International Symposium on Archaeometry and Archaeological Prospection, Edinburgh 1976*. Edinburgh, National Museum of Antiquities of Scotland 1980; pp. 139-55 illus.

A brief description is given of the application of lead isotope studies to tracing the provenance of the silver used in archaic Greek silver coins. The techniques used are described, and the attainable accuracy of measurement of the lead isotope composition is discussed. Preliminary lead isotope measurements are given for archaic Greek silver coins from Aegina, Athens, Thasos, Acanthus, Mallus, Lydia, Lycia and the tribe of the Orrescioi, as well as for galena samples from Greece and Turkey. Some implications of the analyses are outlined. (Authors)

57 COHEN, R. Notes and News - Excavations - Kadesh Barnea *IEJ* Vol. 32 No. 1 (1982) pp. 70-71.

A seventh-sixth century B.C. ostrakon found at this northern Sinai site included a list of hieratic numerals from 100-500 with skekel signs (Σ) appearing next to them. (Arnold Spaer)

58 COJOCĂRESCU, MARIA. Monede din așezarea geto-dacică de la Popești [Coins from the Geto-Dacian settlement at Popești]. *CA* Vol. 3 (1981) pp. 56-91 illus. French summary.

The following coins were discovered between 1941-1947 in the Geto-Dacian settlement at Popești (Muntenia): five bronze of Alexander the Great; one bronze of Callatis; two silver of Dyrrhachium; seven silver of Thasos; one bronze of Thessalonica; 15 Geto-Dacian silver coins, and seven Roman Republican denarii. (Constantin Preda)

59 COLBERT DE BEAULIEU, JEAN-BAPTISTE. Le bronze d'*Oxobnos* et l'ensemble des monnaies tardives de la Loire moyenne. *RBN* Vol. 126 (1980) pp. 9-30, pl. I.

The legend of a Gaulish coin found at Pommiers and deciphered previously as EXOBNOS is to be read OXOBNOS. This coin, along with seven other Gaulish coins, constitutes an entity which seems to have as center the site of Amboise (dep. Indre-et-Loire, France). (S. Scheers)

60 CONSOLO LANGHER, SEBASTIANA NERINA. Fioritura di Lipari nei secoli VI-IV a. C. (580-305 circa a.C.). *ArchStorMess* 29 (1978) pp. 315-22.

Literary sources (Diodorus) and numismatic sources (the coinage of Lipara) are utilized to support the archaeological data in demonstrating the prosperity of Lipara during the period under examination.

(Ada Gabucci)

61 COSTA, A.M. Monete puniche a Mazzacara (Cagliari). *RStudFenici* IX, 1981 supplement pp. 49-58 illus.

The author presents 183 coins datable to between 264 and 238 B.C. coming from a hoard, today partially dispersed, contained in a clay vessel.

(Ada Gabucci)

62 DE WAELE, JOSEPH A., and AMADASI GUZZO, MARIA GIULIA. Agrigento. Gli scavi sulla rupe Atenea (1970-75). *NScavant* 1980 (publ. 1981) pp. 395-453 illus.

Consideration, at various points in the article, of the bronze coins of Agrigentum, Syracuse, and Tauromenium.

(Ada Gabucci)

63 DOYEN, JEAN-MARC. Un statère d'or nervien trouvé aux Bons-Villers (Luttre-Liberchies, Hainaut). *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) pp. 1-4 illus.

A gold stater of the Nervii found at Liberchies-Bons Villers (prov. Hainaut, Belgium) is described.

(S. Scheers)

64 DRAGANOV, DIMITAR. Kŭm monetosecheneto na trakiiskŭa bladetel Spartok ot Kabile [New information on the coinage of the Thracian king Spartacus of Cabyle]. *Numizmatika* XIV (1980) Vol. 2 pp. 16-22 illus. French summary.

Publication of the coins of Spartacus of Cabyle, which according to the author are contemporaneous with those of Seuthes III.

(I. Youroukova)

65 DUMOULIN, ANDRÉ. Notes relatives à quelques monnaies antérieures à l'époque romaine trouvées sur la colline Saint-Jacques à Cavaillon (Vaucluse). *Mémoires de l'Académie de Vaucluse*, 2ème série 33 (1933) pp. 53-58.

A short listing of 60 pre-Augustan coins (from Massalia, Nîmes, Avignon, Antipolis and Cavaillon, and with legend *Krisso*) coming from the hill of St. Jacques de Cavaillon, and of a coin of the Auriol type coming from Orgon.

(Jean-Claude Richard)

66 FUDA, ROBERTO. Un didrammo punico del Museo Nazionale di Reggio Calabria. *Klearchos* 81-84 (1979) pp. 107-108 illus.

The author demonstrates that a Carthaginian electrum didrachm (obv., head of Tanit; rev., standing horse) presently at the museum of Reggio comes from the neighborhood of the ruins of a monastery at Santa Barbara di Mammola.

(Ada Gabucci)

- 67 GILMORE, PETER.** A Flight of Fancy. *SCMB* No. 757 (Sept. 1981) p. 251 illus.

The author illustrates a "Seleucid bronze" which he states is an imaginary piece of nineteenth century origin and of Indo-Greek style.

(*Author*)

- 68 GUETOV, LUDMIL.** Moneta na trakijskaŭa dinast Spartok ot Kabile [A coin of the Thracian king Spartacus from Cabyle]. *Numizmatika* XIV (1980) Vol. 3 pp. 27-31 illus. French summary.

Commentary on the first coin of the Thracian king Spartacus found during the excavations of the necropolis of Cabyle. (*I. Youroukova*)

- 69 HERBERT, S.** Notes and News - Excavations - Tel Anafa 1981. *IEJ* Vol. 32 No. 1 (1982) pp. 59-61.

A bath complex was dated by, inter alia, a bronze coin of Alexander II Zebina, 128-123 B.C. Other coin finds during the 1981 season include five Ptolemaic and seven late Seleucid coins, ten autonomous issues of Sidon and Tyre, and one of Herod Philip. (*Arnold Spaer*)

- 70 Hereford Evening News,** Sept. 19, 1981. Ancient Gold Coin Found in County, rep. in *SCMB* No. 760 (Dec. 1981) p. 354.

A gold coin of the Dobunni dating between 30 B.C. and A.D. 10 has been found near Madley, Hereford. (*E. Marles*)

- 71 HERZOG, ZEEV,** ed. Excavations at Tel Michal 1978-79. *Tel Aviv* Vol. 7 Nos. 3-4 (Univ. of Tel Aviv 1980) pp. 111-51.

Some of the coins found during these excavations on the coast north of Tel Aviv are mentioned, including issues of Straton I of Sidon, Alexander the Great, a hoard of five tetradrachms of Ptolemy II and III (illustrated on pl. 32, 2), Seleucid issues, and coins of the Procurators.

(*Arnold Spaer*)

- 72 HERZOG, ZEEV.** Tel Mikhal - A Trade Station on the Sea Coast. *Qadmoniot* Vol. 14 Nos. 3-4 (1981) pp. 96-103 illus. In Hebrew.

Coin finds at this coastal site included Seleucid coins and a hoard of 47 Ptolemaic tetradrachms of Ptolemy I-III mainly from Phoenician mints.

(*Arnold Spaer*)

- 73 HLINKA, JOZEF.** Ojedinelý nález keltskej striebornej mince vo Veľkom Slavkove, okres Poprad [A single find of a Celtic silver coin at Veľký Slavkov, distr. Poprad]. *SlovNumiz* Vol. 6 (1980) pp. 257-59 illus.

In the course of archaeological excavations a Celtic silver coin of the Athene Alkis type came to light which was minted by the Boii in northern Italy. It might have been brought to Slovakia by the Celts who were migrating from northern Italy to the Danubian area after 190.

(*Z. Nemeškalová-Jiroudková*)

74 HLINKA, JOZEF, and HOŠŠO, JOZEF. Nalez keltských mincí při archeologickom výskume na hrade Likava [Celtic coins excavated at the castle of Likava]. *SlovNumiz* Vol. 6 (1980) pp. 99-111 illus. Russian and German summaries.

Archaeological excavations carried out at the site of the later mediaeval castle of Likava in northern Slovakia testify to the existence at the same site of an important economic, possibly even political center of the so-called Púchov culture in the last century B.C. Numerous sherds typical of Púchov ceramic ware were dug up. Another important find is represented by eleven Celtic silver coins of the Velký-Bysterec type, which were buried in a vessel together with a silver wire, a pendant, and fragments of a lock casing and of a nail. The authors draw attention to the problematic dating of the coins, considering most probable the end of the fourth-third century B.C. (Z. Nemeškalová-Jiroudková)

75 HOLM, ARNE E. Fire myntmotiv fra Alexandria. Endring eller uforanderlighed [Four reverse coin motifs from Alexandria. Changes of stability]. *NNF-Nytt* No. 3 (Dec. 1981) pp. 4-13 illus. English summary.

The author discusses four reverse types: Elpis, Tyche, Serapis, and Eagle of the third century A.D. (Jørgen Steen Jensen)

76 HOWGEGO, CHRISTOPHER J. Ionian Magistrates: Caracalla or Elagabalus? *NC* Vol. 141 pp. 147-49 illus.

A number of magistrates at Magnesia and Miletus, formerly dated to the reign of Caracalla, are reassigned to that of Elagabalus. (Author)

77 HUGGINS, P.J. Appendix 6: Coins, in Excavation of Belgic and Romano-British Farm with Middle Saxon Cemetery and Churches at Nazeingbury, Essex, 1975-6, by P.J. Huggins. *EssexArchHist* Vol. 10 (1978, publ. 1979) p. 106.

A bronze coin of Cunobelinus and a bronze centenionalis of Constantine (A.D. 346-50) were found at this excavation. A gold coin of Cunobelinus found ca. 1925, recorded by D.F. Allen and now in the Colchester and Essex museum, probably came from this site. (E. Marles)

78 HUYSECOM, ERIC. Contribution à l'étude des monnaies celtiques, à propos des découvertes monétaires de Champlieu (Oise). *RBN* Vol. 126 (1980) pp. 45-68, pls. III-IV.

This study of 35 Gaulish and Roman coins found during excavations at Champlieu (dep. Oise, France) leads the author to accept the theory that some Gaulish coins were struck up to the reign of Tiberius. (S. Scheers)

79 HUYSECOM, ERIC. Une monnaie gauloise frappée à Villeneuve-Saint-Germain (Aisne), découverte à Weyler (Luxembourg). *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) p. 5 illus.

A bronze coin of the type with a lion and a boar superimposed, found at Weyler (prov. Luxembourg, Belgium) is described. This type of coin normally is in silver and was struck at the mint of Villeneuve-Saint-Germain (dep. Aisne, France) as recent excavations have shown.

(S. Scheers)

80 HUYSECOM, ERIC. Un quart de statère "au bateau" découvert à Quaregnon. À propos d'un monnayage nervien antérieur à celui dit du "type belge." *CENB* Vol. 18 No. 4 (Oct.-Dec. 1981) pp. 77-82 illus.

The quarter-staters "au bateau" of class III (Scheers, *Traité de numismatique celtique*. II. *La Gaule Belgique*, Paris 1977) were probably struck by the Nervii during the second century B.C. and before the coinage of "Belgic type," as the good alloy of gold seems to indicate.

(Simone Scheers)

81 KOLNÍKOVÁ, EVA. Hromadný nález keltsko-dáckých mincí z Ptičia. Príspevok k hospodársko-spoločenským dejinám východného Slovenska [A hoard of Celto-Dacian coins from Ptičie. A contribution to the socio-economic history of E. Slovakia]. *SlovNumiz* Vol. 6 (1980) pp. 23-98 illus. Russian and German summaries.

A hoard consisting of 237 Celtic silver tetradrachms representing the first of its kind in Slovakia. The head depicted on the obverse has its origin in the issues of king Audoleon; on the basis of the reverse type, showing a stylized male figure on horseback, the author subdivides the coins into nine types. All the coins can be considered to be contemporaneous or of negligible chronological difference, and most probably of one mint, pointing to about the mid-second century B.C. A detailed analysis shows the close relation of these coins to the minting activity of Celtic and Geto-Dacian tribes in Romania. According to a more ancient interpretation the Dacian civilization might have reached the present Slovakian territory as late as the first century B.C. However, the hoard in question and recent archaeological research support the evidence that the Celts and Dacians participated in the economic development of the area in a decisive manner as early as the second century B.C.

(Z. Nemeškalová-Jiroudková)

82 KRAAY, COLIN M. A Flight of Fancy: A Magical Talisman. *SCMB* No. 759 (Nov. 1981) pp. 325-26.

A note following the article by Peter Gilmore; see *NL* 108-67.

(E. Marles)

83 KRAAY, COLIN M. Demetrius in Bactria and India. *NumAntClas* X (1981) pp. 219-33 illus.

The author examines three different Hellenistic issues coined in the name of "king Demetrius" (end of third century B.C.) and, with the aid of sources which attest to the existence of at least two rulers with this

name in this very period, reaches the conclusion that the third issue can only be attributed to a third sovereign quite distinct from the first two.

(*Ada Gabucci*)

84 KRAAY, COLIN M., and MOOREY, P.R.S. A Black Sea Hoard of the Late Fifth Century B.C. *NC* Vol. 141 (1981) pp. 1-19 illus.

The hoard is composed of 102 coins and numerous fragments of jewelry and scrap silver; the only series of coins present in more than isolated examples are Athens (31), Sinope (37), and Persia (20); hitherto unpublished varieties of the Bisaltae and Tarsus are included. Many of the coins have been fragmented, and one of the scraps of silver bears a partial cuneiform inscription naming a king Darius. A burial date of ca. 420 B.C. is suggested. The major part of the hoard (including the scrap silver and jewelry) is preserved in the Ashmolean Museum, Oxford.

(*Author*)

85 KROLL, JOHN H. From *Wappenmünzen* to Owls. *ANSMN* 26 (1981) pp. 1-32, pls. 1-2.

This paper adds to the fundamental work on early Athenian coinage by Seltman, Kraay, Hopper and others by arguing (1) that the changing devices of the *Wappenmünzen* are to be understood as the private types of individual moneyers, (2) that the (unchanging) gorgoneion type of the late *Wappenmünzen* tetradrachms and didrachms was the first public or national coin type of Athens, and (3) that the *Wappenmünzen* tetradrachms—rather than the earliest owls—were the first Athenian coins designed for the export of surplus Laurion silver. The chronological implications of these conclusions, together with consideration of topical allusions on certain Group L fractions, suggest the following determinations: between 546 and ca. 535 for the inception of the *Wappenmünzen*, ca. 520 for the start of the *Wappenmünzen* tetradrachms, ca. 517-515 for the introduction of the (Group H) owl tetradrachms, and 510/9 for the earliest Group L fractions.

(*Author*)

86 LAHIRI, A.N. Religio-Mythical Bearing of the Representation of Zeus on Indo-Greek Coins. *JNSI* Vol. 42 (1982) pp. 58-65.

The various forms of Zeus depicted on coins struck by the Indo-Greek rulers are listed, and their religio-mythical backgrounds explained.

(*P.L. Gupta*)

87 LEVEAU, P. Une area funéraire de la nécropole occidentale de Cherchel. *BullArchAlg* V (1971-74, publ. 1978) pp. 73-152.

In the ancient level of the necropolis, pre-Roman coins and coins from the very beginning of the Roman occupation: Juba II (4), Ptolemy of Mauretania (3), Gades (1), and Julio-Claudian (1). In the recent level, corresponding, on the ceramic diagram, to the second century A.D., bronzes of Domitian and of the dynasty of the Antonines. (*Pierre Salama*)

88 LEVI, M. ATTILIO. Monete 'araldiche' ed esportazioni attiche. *CeSDIR* Vol. 10 (1979-80) pp. 123-31 illus.

The author deals with the attribution of two coins with coats of arms bearing the symbols of an amphora for olive oil and a screech owl, and on the reverse a St. Andrew's cross superimposed on a regular cross to indicate equivalence with the coinage of Aegina. The first might have been coined by Pisistratus or his descendents to present, in the purchase of grains, the equivalent in silver (two drachmae) of an amphora of olive oil; the second is attributed to Hippius. (Cinzia Cassani)

89 LOTITO, GIANFRANCO. Aristotele su moneta scambio bisogni (Eth. Nic. V, 5). *Materiali e discussioni per l'analisi dei testi classici* 4 (Pisa 1980) pp. 125-80.

The author, on the basis of the part of the Nicomachean Ethics under consideration, analyzes the Aristotelian concept of money and the way in which it serves as an intermediary between need and exchange.

(Ada Gabucci)

90 MARTIN, THOMAS R. A Third-Century B.C. Hoard from Thessaly at the ANS (*IGCH* 168). *ANSMN* 26 (1981) pp. 51-77, pls. 10-16.

A discussion of the circumstances in which the hoard was acquired is presented along with a catalogue and observations on the various types of coins (Alexander III, Philip III, Demetrius Poliorcetes, Antigonos Gonatas, Lysimachus, Eumenes I, Larissa, and Athens). The date assigned the hoard in *IGCH* ("soon after 250 B.C.") is discussed with regard to the intrusive Aetolian League tetradrachm and the possibility of a date of ca. 220 B.C. The condition of the Larissa drachms appears to indicate a terminus for them of ca. 320-310 B.C. One difficulty with Bingen's chronology for early third-century Athenian tetradrachms is pointed out. (Author)

91 MATHISEN, RALPH W. Antigonos Gonatas and the Silver Coinages of Macedonia Circa 280-270 B.C. *ANSMN* 26 (1981) pp. 79-124, pls. 17-22.

A die-study and analysis of over 350 posthumous Alexander tetradrachms. Most were issued by Antigonos Gonatas, and one group was probably struck by Pyrrhus of Epirus. The primary mint seems to have been Amphipolis, with Pella used only sporadically. The study then turns to the Pan head tetradrachms and concludes that most were issued ca. 271-265, with Amphipolis again being the primary mint. A few gold staters using the Alexander type, some in Antigonos' name, seem to have been issued ca. 276-272 to pay Antigonos' Gallic mercenaries.

(Author)

92 McLEAN, MARK D. The Initial Coinage of Alexander Jannaeus. *ANSMN* 26 (1981) pp. 153-61, pl. 26.

This article derives from the author's study prepared for the American Numismatic Society's Summer Seminar entitled "Chronologies for the Hasmonean Coins." Over one hundred fifty coins from the collections of the A.N.S. and David Hendin were subjected to paleographic and numismatic analysis. This revealed the work of at least ten engravers who worked on the Paleo-Hebrew coins for the Hasmonean rulers. The evidence gleaned from this study supports Meshorer's thesis that Alexander Jannaeus was the first Hasmonean to issue coins. In this article, a hypothesis concerning the initial issue of coins by Alexander Jannaeus and subsequent issues is proposed on the basis of the following factors: the role of economic imitation in the establishment of a new coinage; the possible relative chronology that can be established by tracing the work of specific engravers through paleographic study; the shift from the use of *yhwntn* to *yntn*; and arguments tied to historical events. (Author)

93 MESHORER, Y. Hygieia in Aelia Capitolina. *Israel Museum Journal* Vol. 1 (Jerusalem 1982) pp. 17-18 illus.

The goddess Hygieia appears on the reverse of coins of Herennius Etruscus and Hostilian struck in Aelia Capitolina. The author connects the cult with the waters of the Gihon and with Siloam Spring, the main water supply of Jerusalem since its foundation. (Arnold Spaer)

94 MINC, HENRYK. Coins of Alexander Yannai. *SAN* Vol. 12 No. 3 (Fall 1981) pp. 49-52, 55, 57; Vol. 12 No. 4 (Winter 1981-82) pp. 64-67 illus.

Part 1 of the paper contains a survey of chronologies for coins of Alexander Jannaeus (103-76 B.C.) proposed in the past by Lambert, Narkiss, Reifenberg, Kanael, and others. In the second part a new chronology is suggested, based on a reexamination of overstruck coins of Jannaeus. It is shown that the numismatic and statistical evidence indicate that the standard priestly legend/cornucopiae coins bearing the name Yonatan were overstruck by the flower/anchor designs with the royal title, and not vice versa. This implies that Jannaeus' coins with his priestly title were issued earlier than the coins bearing his royal title.

(Author)

95 MITREA, BUCUR. Effigies romaines sur les monnaies de la Macédoine et de la Dacie du II^e siècle av. n.è. *Num.AntClas* X (1981) pp. 247-59 illus.

The author recognizes in the Geto-Dacian coinage of the end of the second century B.C. the transformation of some Roman types (head of Janus, head of the goddess Roma), beginning with the idea that these same types were imposed by the Romans on the Macedonians through the bronze coinage, after the conquest, and that Macedonia carried on close commercial relations with Dacia. (Ada Gabucci)

96 MØRKHOLM, OTTO. Mønter fra Satans Trone [Coins from Satan's throne]. *NatA* 1982 pp. 165-72 illus.

A survey of the production of coins at Pergamum from the fifth to the early second century B.C. Special attention is devoted to a recent acquisition, a silver tetradrachm of 180 B.C. with obv., head of Medusa; rev., standing Athena Nikephoros. The representation of the goddess on the reverse shows a syncretistic deity with Anatolian elements predominating. (Author)

97 MØRKHOLM, OTTO. Sculpture and Coins: The Portrait of Alexander Balas of Syria. *NumAntClas* X (1981) pp. 235-45 illus.

The remarkable resemblance noted between the portraits of very different personages such as Lysimachus and Alexander Balas might be reasonably explained by the assumption of a standard type for depicting Hellenistic monarchs, on the basis of the portraits of Alexander the Great. (Ada Gabucci)

98 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. Nálezy keltských mincí s kancem a mužíkem [Celtic coin finds bearing a boar and a little man]. *NS (Czech)* Vol. 15 (1979) pp. 103-27 illus. German summary.

An analysis of the geographical distribution of finds of Celtic coins depicting a boar and a little standing man allows us to assume that the interment of staters of this type had to do with the burial rite. (Author)

99 NIKITIN, A.B. Khalk Mitridata II so sledami perechekanki [A Chalkos of Mithridates II with traces of restriking]. *Vestnik Drevnei Istorii* No. 2 (Moscow, Akademiia Nauk 1981) pp. 115-17. English summary.

100 OECONOMIDES, MANDO CARAMESSINI. Nomismatika Portrait II [Coin portraits II]. *Archaiologia* No. 2 (Feb. 1982) pp. 68-73.

The head of Hercules chosen by Alexander the Great as the representation on royal coins raises the question of whether or not this is a portrait of Alexander himself. The author discusses the different opinions. In the age of the successors, Demetrius I Poliorcetes is the first to have his figure represented on coins, and one of the most beautiful idealized portraits of the Hellenistic period is thus created. Other Hellenistic coin portraits of the Macedonian, Pergamene, Mithridatic, and Ptolemaic dynasties are also presented, including the unique tetradrachm of Mithridates V of Pontus, which was presented to the Museum in 1976 and was first published by the author in *Stele Kontoleon* (Athens 1979). (Author)

101 OECONOMIDES, MANDO CARAMESSINI. Trésor de statères crétois trouvés à Charakas (IGCH 109). *NumAntClas* X (1981) pp. 115-29 illus.

70 silver staters from the principal Cretan mints, found in 1963 at the base of a Venetian fortress during the construction of a new road, are presented. The hoard must have been formed between the end of the fourth century B.C. and around 270 B.C. (Ada Gabucci)

102 PARISE, NICOLA. Mina di Ugarit, mina di Karkemish, mina di Khatti. *DialArch* 1981 No. 3 pp. 155-60 illus.

The author demonstrates how, during the late bronze age, between the Anatolian plateau and Syria, a system of measures was being formed, structured on the basis of the common units, the mina and the talent, which were connected with each other according to a relationship of 4:5:6. (Ada Gabucci)

103 RAPAPORT, U. Judaeen Coins of the End of the Persian Period and the Beginning of the Hellenistic Period. *History of Jerusalem During the Second Temple Period*. Jerusalem, Ben Zvi Institute 1981; pp. 7-21. In Hebrew.

An attempt to provide a chronological sequence for the Yehud coins from about 350 B.C. to 284 B.C. (Arnold Spaer)

104 RICHARD, F. Les Dieux des Phares. *Sephunim* Vol. 6 (Haifa 1981) pp. 37-45, pl. 7.

Coins depicting lighthouses and the divinities associated with them are mentioned. (Arnold Spaer)

105 RICHARD, J.C.M. Les monnaies de la Lagaste (Pomas et Rouffiac-d'Aude). *La Lagaste, agglomération gauloise du bassin de l'Aude*, by G. Rancoule, constituting Vol. 10 of *Atacina* (Carcassonne 1980) pp. 150-70.

A detailed presentation of the 154 coins (second century B.C.-first century A.D.) discovered in the excavation and on the surface, with all examples illustrated. (Author)

106 RICHARD, J.C.M. Une nouvelle émission celtique pré-romaine de la région narbonnaise. *BSFN* Oct. 1981 pp. 107-109 illus.

Two new examples of a small silver coin of the end of the third century B.C., of which two examples had already been discovered in the *oppidum* of Pech Maho at Sigean (*BSFN* 1979 pp. 537-40), have been found on the site of Montlaurès at Narbonne (Aude): obv., head r.; in the foreground, a dolphin; below the jaw, a letter (M?); rev., horse with right front hoof raised, head turned towards the rump, 0.40g, 8-9 mm; 0.46g, 8-9 mm. Five other examples, found at the same site at the beginning of the century, have not been photographed. The coins constitute a fraction in silver, typologically and metrologically bound up with the series of Marseilles and Ampurias, of which no other site, in Languedoc-Roussillon or elsewhere, has yielded examples.

(L. Lothringer)

107 RINGEL, J. Bronze Statuette of Poseidon. *Sefunim* Vol. 6 (Haifa 1981) pp. 34-36, pl. 6.

A small statuette of Poseidon recently acquired by the Maritime Museum, Haifa, is compared with the depiction of Poseidon on coins of Rome, Alexandria, and Berytus. (Arnold Spaer)

108 ROMAN, D. Les monnaies gauloises à la légende VOL (Résumé). *BSFN* Vol. 36 No. 6 (June 1981) p. 60.

109 SCHEERS, SIMONE. Les monnaies d'or éduennes des types de Chenôves. *RBN* Vol. 126 (1980) pp. 31-44, pl. II.

A study of the gold coins of the types found in the hoard of Chenôves (dep. Saône-et-Loire, France) assigns these coins definitively to the tribe of the Aedui. Though their exact chronology is still uncertain, they belong to the first half of the first century B.C. (Author)

110 SCHEERS, SIMONE. Un monnayage post-césarien des années 40-30 av. J.-C., les monnaies à légende PIXTILOS. *RN* Vol. 21 (1979) pp. 57-83, pls. XIII-XIV.

111 SHARABANI, M. Monnaies de Qumran au Musée Rockefeller de Jérusalem. *Revue Biblique* Vol. 87 No. 2 (Paris, Apr. 1980) pp. 274-84, pls. 3-5.

In the 1955 excavations at Qumran, west of the Dead Sea, three hoards were found, which were not kept separate. 408 out of the total of 561 coins were transferred to the Archaeological Museum in Amman. The 153 pieces remaining in Jerusalem are here catalogued, and include two Tyrian didrachms of Antiochus VII (years 175 and 177 S.E.), a Tyrian tetradrachm of Demetrius II (year 186 S.E.), and 102 autonomous Tyrian shekels and 48 half shekels dating from year 11 (116/5 B.C.) to year 118 (9/8 B.C.). (Arnold Spaer)

112 THOMPSON, MARGARET. The Alexandrine Mint of Mylasa. *NumAntClas* X (1981) pp. 207-17 illus.

The author reexamines the work of A. Akarca (*Les monnaies grecques de Mylasa*, Paris 1959), adding new examples of Alexander type to the production of the mint under consideration, and initiates a division into three series based on die-linkage, chronology, and style. (Ada Gabucci)

113 THOMPSON, MARGARET. The Cavalla Hoard (*IGCH* 450) *ANSMN* 26 (1981) pp. 33-49 illus.

Some 340 coins, chiefly drachms of Alexander, Philip III and Lysimachus, are recorded. In the discussion the author rejects Uranopolis as the mint of the pyramid-star coinage in favor of Amphipolis and presents a die-linked sequence of drachms struck at Side. (Author)

114 TOURATSOGLU, JOHN. The Koufalia/1966 Hoard of Third-Century Greek Imperials in the Numismatic Collection of the Thessaloniki Museum. *Ancient Macedonian Studies in Honor of Charles F. Edson*. Thessaloniki, Institute for Balkan Studies 1981; pp. 315-25 illus.

The author describes a small hoard of 19 specimens of the Roman period, found at the end of March, 1966 by a villager from Koufalia in the nome of Thessaloniki. 17 examples are Macedonian issues (Dium, Edessa, Thessaloniki, Macedonia under the Romans) and the other two pieces are antoniniani of Trajan Decius and Gallienus. Similar hoards are also mentioned and discussed in connection with the Koufalia hoard. The Koufalia hoard is small and the condition of the coins ranges from average to poor, probably as a result of lengthy circulation. The new evidence they supply, however, seems to confirm the theory put forward by M. Mackensen (*Zur Makedonischen Bronzeprägung des 3. Jhdt. n. Chr.*, in *JNG* 21 [1971]) based on a number of common features in the letter-forms in the inscriptions and some of the details in the busts of the emperors, especially that of Gordian III.

(*Mando Caramessini Oeconomides*)

115 VOLLENWEIDER, MARIE-LOUISE. Deux portraits inconnus de la dynastie du Pont et les graveurs Nikias, Zoilos et Apollonios. *Antike Kunst* Vol. 23 No. 2 (1980) pp. 146-53 illus., pls. 37-40.

116 WEISKOPF, MICHAEL. The Kuh Dasht Hoard and First Century B.C. Parthia. *ANSMN* 26 (1981) pp. 125-52, pls. 23-25.

A hoard of first century B.C. Parthian drachms found in western Iran provides important archaeological and historical evidence for a period of Iranian history only partially illuminated by indigenous and foreign literary sources. Although the attribution of some coinages to specific kings must still be carried out with a degree of uncertainty, the hoard evidence permits us to draw a more precise portrait of the political climate within Parthia. The importance of pretenders mentioned in Babylonian documents can be downplayed: there is no coinage in the hoard that can be assigned to them. Examples of coins bearing what may be dates provide additional evidence for co-regencies of father and son during the time of Sinatruces and Phraates III. The coinage of Phraates III is indicative of internal stability. Because of the hoard's composition the coinages assigned to Mithradates III and Orodes II can now be arranged with certainty. As a result, one achieves a better understanding of the role coinage played as propaganda during the civil war between these two sons of Phraates III.

(*Author*)

117 WESTERMARK, ULLA. Antikens störste guldmynt [The greatest gold coin of antiquity]. *Myntkontakt* No. 8 (Nov. 1981) p. 169 illus.

A discussion of the Bactrian 20-stater piece in gold struck by

Eukratides in Puşkalavati (Gandhārah), third century A.D.

(Jørgen Steen Jensen)

118 YARKIN, URAL. An Unpublished Coin of Ariarathes III for Cybistra in Cappadocia. *NC* Vol. 141 (1981) pp. 144-45 illus.

An unpublished bronze coin of Ariarathes III (ca. 240?-220 B.C.), an extremely rare issue of the mint of Cybistra in Cappadocia, confirms the existence of the city ca. third century B.C. (Author)

119 YOUROUKOVA, JORDANKA. *Die Münzprägung von Bizye (Griechisches Münzwerk). Schriften zur Geschichte und Kultur der Antike*. Vol. 18. Berlin, Akademie-Verlag 1981; 2 vols., text and plates.

The coinage of Bizye is discussed from the point of view of coin production, the nominal value of the coins, legends, reverse die types, hoards, and general die types. The economic and cultural history of the town is investigated. (E. Schönert-Geiss)

120 YOUROUKOVA, JORDANKA. Les monnaies dans l'inscription de Sadalas. *Epigraphica* XVII Nos. 1-2 (Faenza 1980) pp. 13-24.

The author, on the basis of calculating the exchange value of the coins named in the inscription of Sadalas, reaches the conclusion that the epigraphic and numismatic dating agree in updating the inscription to the end of the fifth century B.C. (Ada Gabucci)

121 ZERVOS, ORESTES H. Two Early Ptolemaic Hoards from Egypt. *SM* Vol. 30 No. 120 (Nov. 1980) pp. 90-94.

An Egyptian hoard found in 1856 (*IGCH* 1684) was reported as consisting of silver tetradrachms of Alexander III, Philip III, Ptolemy I (satrapal and regal) and Arsinoe II, queen of the second Ptolemy. A find of such a composition is without parallel, but as it turns out the Arsinoe II coin belongs to an entirely different deposit (not in *IGCH*), one mainly comprising tetradrachms of Ptolemy II. Neither hoard is unusual, and each can be matched with other known examples. (Author)

ROMAN

122 ALCOCK, HOARD P. Classical Religious Belief and Burial Practice in Roman Britain. *ArchJ* Vol. 137 (1980) pp. 50-85.

A consideration of burial custom in Roman Britain includes histograms and tables showing the incidence of coins in graves and the position in which they were found within the grave. There is also a table of coins collated by reign. (E. Marles)

123 AMANDRY, M. Antoninianus rare de Constance Chlore. *BSFN*

Vol. 36 No. 8 (Oct. 1981) pp. 110-11 illus.

124 AMANDRY, M. Le trésor de deniers républicains du Noyer. *Trésors III* (1981) pp. 9-14, pls. I-III.

The hoard was discovered in 1882 at Noyer (canton of Saint-Bonnet, arrondissement of Gap), and part of it was deposited in the Musée de Gap, which entrusted a lot of 51 coins to the Cabinet des Médailles for study. The denarii range from 152 to 72 B.C., and the lot contains no denarius struck between 100 and 91. 37 types of coinage are represented. The coins are in an excellent state of preservation, doubtless the result of culling. The date of burial is probably 77 B.C. if one takes into account the first inventory established by J. Roman in the *Répertoire archéologique du département des Hautes-Alpes*, 1888, col. 138. (L. Lothringer)

125 Anonymous. Mishmar Ha'Emek - Tel Shush. *Hadashot Archaeologiot* 74 (Apr. 1981) pp. 15-16. In Hebrew.

Excavations at this Lower Galilee site yielded, inter alia, two inscribed lead weights of the Roman period. (Arnold Spaer)

126 ARCE, J. La iconografía de "Hispania" en época romana. *Archivo Español de Arqueología* 53 (1980) pp. 77-96 illus.

Study of the coins, mosaics and paintings, sculptures and reliefs, and inscriptions. (Leandre Villaronga)

127 HAILEY, C.J. Some Notes on the Coinage of Carausius. *NCirc* Vol. 89 No. 10 (Oct. 1981) pp. 321-22 illus.

128 BANTI, ALBERTO. *Corpus Nummorum Romanorum. Monetazione repubblicana. Papia - Quinctilia*. Florence, A. Banti 1982; 317 pp., 1519 items illus.

129 BARBIERI, FEDERICO. Formule laudative imperiali nelle monete da Valentiniano a Teodosio (364-95). *Settima Miscellanea greca e romana* (Rome, Istituto Italiano per la Storia Antica 1980, publ. 1981; pp. 525-64.

The author furnishes a list of the laudatory formulas referring to various emperors (giving also many index references), with the aim of making a contribution to the reading of coins of which the inscription is only partly visible. (Ada Gabucci)

130 BARLOW, CHARLES T. The Roman Government and the Roman Economy, 92-80 B.C. *AJP* 101 (1980) pp. 202-19.

The relationship between state income and expenditures is explored, and an attempt is made to reconcile apparent expenses with the amount of coinage produced year by year (using die estimates in Crawford,

Roman Republican Coinage). The Social War caused a debt crisis, while Mithridates' invasion of Asia caused the credit structure to collapse in 88; the *lex Cornelia Pompeia* of 88 and the *lex Valeria* of 86 both aimed at restoring financial stability. Both Cinna and Sulla recognized the need for a sound currency, the former with the edict of Marius Gratidianus, the latter with the *lex Cornelia de falsis*.

(William E. Metcalf)

131 BASTIEN, PIERRE. À propos de deniers de Maximien émis à Lyon. *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) pp. 10-11 illus.

A denarius with **VOTIS DECENNALIBVS** cited in the British Museum's *Department of Coins and Medals, New Acquisitions* No. 1 (1976-77). *Occasional Paper* No. 25 (London, British Museum 1981, No. 76) as a denarius struck for Maximianus at Rome in 287 is a typical emission of the mint of Lyons and must be dated to 293.

(Simone Scheers)

132 BASTIEN, PIERRE. Clipeus et buste monétaire des empereurs romains. *NumAntClas* X (1981) pp. 315-52 illus.

Beginning with the first monetary example on which the emperor appears with the shield (Septimius Severus in 195), the author examines the possible significance of this image and that of the emperor wearing a shield or buckler, and reaches the conclusion that it is a question of a kind of assimilation of the monarch with the sun, or at least of his elevation to heaven.

(Ada Gabucci)

133 BEAUJARD, B., and HUVELIN, H. Le trésor de Rouen et l'occupation de la Gaule par Carausius. *CahAnnNorm* Vol. 12A (1980); pp. 63-91 illus.

The authors attempt to reconstruct the Rouen hoard, which consisted of about 400 billon and three silver coins. 207 antoniniani of Carausius' "continental" mint are used as a basis for classification. Die links and the characteristic hand of an engraver suggest that the mint was not active beyond 291. The R in the exergue of some antoniniani is possibly the first letter of the mint city.

(William E. Metcalf)

134 BELLOCCHI AMOROSO, LISA. *Le monete romane repubblicane dei civici musei di Reggio Emilia* (Cataloghi dei Civici Musei 5). Reggio Emilia, Comune di Reggio Emilia 1979, publ. 1981; 34 pp., 64 pls.

Following an introduction dedicated to the formation of the numismatic cabinet of Reggio Emilia, the author discusses coin discoveries made in that province, and the Borgano hoard. The article is followed by a catalogue of 1088 coins, divided according to provenance.

(Ada Gabucci)

135 BERRY, D.H. Diocletian's Reform of the Imperial Coinage. *SCMB*

No. 762 (Feb 1981) pp. 52-53.

The article outlines the reforms of A.D. 284 and A.D. 295-96 and comments on the mint system and the social and political consequences of the reforms.
(*Author*)

136 BOJKOVA, BISTRA. Edin aureus ot numizmatichnata sbirka na NIM [An aureus from the numismatic collection of the national history museum]. *Numizmatika* XIV (1980) Vol. 1 pp. 17-19 illus. French summary.

Publication of a rare aureus of Maximinus Daza of hybrid type.

(*I. Youroukova*)

137 BONELLO LAI, MARCELLA. Nuovi rinvenimenti di monete romane. *StudSard* XXIV (1975-77) pp. 219-23.

Find of eleven sporadic coins (Roman Imperial of the third-fourth centuries A.D.) at Geremeas (Quartu S. Elena); find of a hoard, afterwards dispersed, in a terracotta pot in Mogoro; of these, there remain today only 116 examples (late Imperial) in a poor state of conservation.
(*Ada Gabucci*)

138 BROWN, R.A. An Unusual Counterfeit Denarius of the Reign of Nero. *NC* Vol. 141 (1981) pp. 145-46 illus.

Examination of a casual surface find of what at first sight was a normal counterfeit denarius of Nero (*RIC* 52/*BMC* 90) showed that the sequence of metals was as follows: obverse silver skin, obverse bronze core, central silver disc, reverse bronze core, reverse silver skin. The addition of the central silver disc may have been overlooked in other examples found in the past.
(*Author*)

139 *Cambridgeshire Times*, July 31, 1981. Coin Declared Treasure Trove, rep. in *SCMB* No. 758 (Oct. 1981) pp. 285-86.

54 Roman silver coins dating from the first to third centuries A.D. have been discovered on farming land at Stonea, Cambridgeshire.

(*E. Marles*)

140 CARRADICE, IAN. A Copper Dupondius of Domitian, A.D. 85. *NC* Vol. 141 (1981) pp. 146-47 illus., pl. 27C.

The coin is unusual not only because struck in copper and of light weight; it is overstruck on an *as* of Germanicus struck under Claudius.

(*William E. Metcalf*)

141 CARSON, ROBERT A.G. Coins, in Excavations at Rawreth, 1968, by P.J. Drury. *EssexArchHist* Vol. 9 (1977, publ. 1979) p. 33.

Three Roman coins, a sestertius of Faustina II, a third century A.D. barbarous radiate, and a coin from the house of Constantine (A.D. 335-41) were found at this excavation.
(*E. Marles*)

142 CARSON, ROBERT A.G. Late Roman and Early Byzantine Solidi from India. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 20-23 illus.

Five late Roman solidi from Hidda Tope (Afghanistan) deposited in the British Museum are described. These coins are light-weight imitations of Theodosius II, Marcian and Leo I and are from the mint of Constantinople. (P.L. Gupta)

143 CARSON, ROBERT A.G. Roman Coinage Metal and Coin Production. *NumAntClas* X (1981) pp. 301-13 illus.

Areas of metal production are examined through the literary sources and, for the period from Trajan to Marcus Aurelius, by means of the quadrantes of bronze noted as "coins of the mine." The author has also collected references to the operation of the mines under the direction of the *procurator metallorum* and his technique of coining, as well as to the much discussed organization of the mint of Rome. (Ada Gabucci)

144 CASEY, JAMES B. Fourth Century Roman Coinage: The Military Theme. *Num* Vol. 94 No. 10 (Oct. 1981) pp. 2682-88 illus.

145 CHIARAVALLE, MAILA. *Rispostigli monetali in Italia. Il risostiglio di Besano [Varese] 1918.* Milan, Edizioni ET 1981; 61 pp. illus.

Find, made in 1918, of a coin hoard contained in a large earthenware jar. The hoard, probably complete at the moment of discovery, was lost in part. Today there remain 157 coins (154 of bronze and three of silver) from Augustus to Philip the Arab. The author hypothesizes a burial date for the hoard of slightly after 247 A.D. (Ada Gabucci)

146 CHIRILĂ, EUGEN. Descoperiri monetare antice la Porolissum [Ancient monetary discoveries at Porolissum (II)]. *AMusPorol* Vol. 5 (1981) pp. 189-90. English summary.

More Roman Imperial coins, from Vespasian to Philippus Junior, were discovered in the Roman castrum at Porolissum.

(Constantin Preda)

147 CHIRILĂ, EUGEN, and GRIGORESCU, FLORA. Tezaurul monetar de la Bereni, sec. I-II e.n. [The coin hoard from Bereni, first-second centuries A.D.]. *AMusPorol* Vol. 5 (1981) pp. 277-85. English summary.

Publication of a coin hoard discovered in 1979 at Bereni, Mureș County (Transylvania) containing 57 Roman Imperial bronze coins from Augustus to Faustina the Elder. This is the first bronze coin hoard discovered in Roman Dacia.

(Constantin Preda)

148 CHIRILĂ, EUGEN, and MARINESCU, GHEORGHE. Monede romane inedite din Dacia Porolissensis [Unpublished Roman coins from

Dacia Porolissensis]. *AMusPorol* Vol. 5 (1981) pp. 273-74 illus. English summary.

Because of some mint errors, four Roman Imperial denarii of Plautilla, Julia Mamaea, and Severus Alexander discovered in Dacia Porolissensis are considered to be counterfeit. (Constantin Preda)

149 CURNOW, PETER. The Coins (Chap. V, Sect. A), in The Excavation of the Roman Forts of the *Classis Britannica* at Dover 1970-77, by Brian Philip. *Third Research Report in the Kent Monograph Series*. Dover Castle, Kent, Kent Archaeological Rescue Unit, CIB Headquarters; pp. 119-22.

A total of 86 coins was recovered from the site of the *Classis Britannica II* fort at Dover. They span the entire period of the Roman occupation. Coin finds are also mentioned throughout the volume.

(E. Marles)

150 *Daily Telegraph*, Oct. 24, 1981. Miner Digs up Roman Treasure, rep. in *SCMB* No. 760 (Dec. 1981) p. 354.

110 Roman silver coins and four silver bracelets have been found in a wood in the environs of Cadeby, near Mexborough, Yorkshire.

(E. Marles)

151 DONATI, PIER ANGELO. Carta dei ritrovamenti romani nelle attuali terre del Canton Ticino. Reperti romani da scavi nelle attuali terre del Canton Ticino. *NumAntClas* 1981 pp. 9-26 illus.

152 DRESCHER, HANS. Beobachtungen und Versuche zur Herstellung römischer Münzgussformen. 21. Bericht der staatlichen Denkmalpflege im Saarland 1974. Beiträge zur Archäologie und Kunstgeschichte, Abteilung Bodendenkmalpflege pp. 95-99, 2 pls.

The author attempted to replicate a process in which Roman counterfeiters could cast 30 coins in one operation. The procedure was deduced from clay molds and metal fragments discovered at Dillingen-Pachten, Kr. Saarlouis, Saarland. (Lawrence Okamura)

153 DROB, VALENTIN. Tezaurul de monede romane imperiale de la Cătunu, com. Cornești, jud. Dîmbovița [The Roman Imperial coin hoard from Cătunu, Cornești village, Dîmbovița county]. *Valachica* Vols. 10-11 (1978-79) pp. 123-27 illus.

From the coin hoard discovered in 1947 at Cătunu (Muntenia) and containing 70 Roman Imperial denarii, the Tîrgoviște Museum received 20 coins, from Vespasian to Antoninus Pius. (Constantin Preda)

154 DROB, VALENTIN. Un denar necunoscut din tezaurul de la Strîmba [Unknown denarius from the Strîmba hoard]. *Valachica* Vols. 10-11 (1978-79) p. 438.

In the Tîrgoviște Museum there is a denarius of C. Mamilius Limetanus (Crawford 362/1, 82 B.C.) from the Strîmba hoard.

(Constantin Preda)

155 DROB, VALENTIN. Un tezaur de monede romane republicane la Tîrgoviște [Roman Republican coin hoard at Tîrgoviște]. *Valachica* Vols. 10-11 (1978-79) p. 437.

A single denarius of Spurius Afranius was recovered from a hoard discovered in 1964 at Tîrgoviște.

(Constantin Preda)

156 FAIRHEAD, NIAL. Some Interesting Silver and Bronze Coins of Maurice Tiberius of Carthage. *NCirc* Vol. 89 No. 12 (Dec. 1981) pp. 398-99 illus.

A new follis (rev., cross and globe flanked by N and M; in the exergue, XX-XX) and a new monogrammatic nummus are described and illustrated.

(William E. Metcalf)

157 FITZ, JENŐ. *Der Geldumlauf der römischen Provinzen im Donaugebiet mitte des 3. Jahrhunderts.* Budapest, Akadémiai Kiadó/Bonn, Rudolf Habelt 1978; 2 vols. illus., 32 pls.

158 FRANKE, PETER ROBERT. Antike Münzfälschung aus Blikaßtel-Mimbach. 23. *Bericht der staatlichen Denkmalpflege im Saarland 1976. Beiträge zur Archäologie und Kunstgeschichte, Abteilung Bodendenkmalpflege* p. 73, 1 pl.

The first Roman cast coin to be found in Saarland, Federal Republic of Germany, was produced from a worn *as* of Caracalla (*RIC* IV, 1 [1936] p. 284 No. 437a) some time before A.D. 235.

(Lawrence Okamura)

159 FULLOLA, J.Ma., and CORTES, R. Hallazgos en Tarragona. *Pyrenae* 13-14 (1977-78) pp. 333-43 illus.

A presentation of 22 coins found during the excavation of a cistern near the Roman Forum, covering the period from Gallienus to Theodosius I.

(Leandre Villaronga)

160 GARRAFFO, SALVATORE. Su alcuni rinvenimenti monetari nell'area cimiteriale della ex Vigna Cassia a Siracusa. *Rivista di Archeologia Cristiana* LVII Nos. 3-4 (Città del Vaticano 1981) pp. 282-324 illus.

Publication of the hoards found by Paolo Orsi in 1915 at sites A, B, and C (pertaining to three babies) of the catacomb of S. Diego (Syracuse): A, 114 coins from A.D. 263 to 273; B., 13 coins from A.D. 266 to 269. It is hypothesized that the sites were sealed around A.D. 275, partly on the basis of the wear on the coins.

(Ada Gabucci)

161 HAMACHER, BERNHARD. Ein Schatz römischer Denare aus

Rumänien. *MünsterscheNZ* 9 (1981) pp. 51-54 illus.

Two modern necklaces said to come from Romania and consisting of 98 denarii (Severus Alexander) thought to be a hoard are published.

(Author)

162 HARL, K.W. Caracalla or Elagabalus? The Imperial Imago at the Greek Mint of Magnesia ad Maeandrum. *ANSMN* 26 (1981) pp. 166-94, pls. 27-28.

Coins in the name of M. Aurelius Antoninus formerly attributed to Caracalla are reattributed to Elagabalus on the basis of reverse eponyms, not style of portrait busts. The problems of portrait models for Greek civic mints and style of local bronze coins in the third century A.D. are discussed.

(Author)

163 HEESCH, JOHAN VAN. Deux aureliani exceptionnels de Probus. *RBN* Vol. 126 (1980) pp. 97-101 illus.

Two rare aureliani of Probus are discussed and are here attributed to the mint of Siscia. They should be dated from A.D. 277.

(Paul Naster)

164 HINCHLIFFE, JOHN, and THOMAS, ROGER. The Coins, in Archaeological Investigation at Appleford [Oxon.], by John Hinchliffe and Roger Thomas. *Oxoniensia* Vol. XLV (1980) pp. 81-82.

A list is given of twelve Roman bronze coins of the second to fourth centuries A.D. found at the above excavation.

(E. Marles)

165 HODDER, M.J. A Third-Century Hoard. *NCirc* Vol. 89 No. 11 (Nov. 1981) pp. 361-63.

A full description is given of a hoard of 61 antoniniani found in a building near ancient Caesarea in Turkey. See also 107-291.

(E. Marles)

166 HUVELIN, H. Morceau de plomb portant en creux l'impreinte d'un double sesterce de Postume. *BSFN* Oct. 1981 p. 105 illus.

It cannot be a matter of a coin matrix, for the object is of bronze. It bears a recessed imprint of a double sestertius of Postumus struck from the same die as three examples from the Corbeny hoard (nos. 26-27; same obverse die as no. 43: obv., IMP C M CASS LAT POSTVMVS P F AUG, radiate bust, draped and cuirassed r.) which P. Bastien (*Le monnayage de bronze de Postume*, Wetteren 1967) classifies with the third issue of the mint of Cologne. The purpose of the object is unknown.

(L. Lothringer)

167 HUYSECOM, ERIC. Trouvaille intéressante d'un aureus fourré à Liberchies. *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) p. 18.

A plated aureus of the joint reign of Marcus Aurelius and Lucius Verus found at Liberchies (prov. Hainaut, Belgium) is described.

(S. Scheers)

168 KAISER-RAISS, M.R. Posthumous Hadrianic Medallions? *ANSMN* 26 (1981) pp. 187-94, pl. 30.

It is shown that those medallions which M. Pond Rothman in *ANSMN* 23 (1978) believed to be created by Antoninus Pius as "posthumous" must have originated under Hadrian, as they do not show any objective signs of later production (die break or overstrike). The main difficulty is that there are no medallions of Hadrian bearing the posthumous title "Divus."
(*Author*)

169 KENT, J.P.C. The Family of Constantine I, A.D. 337-364, Vol. VIII of *The Roman Imperial Coinage*, ed. by C.H.V. Sutherland and R.A.G. Carson. London, Spink and Son 1981; 60 pp. illus., 28 pls.

A corpus of the coins of A.D. 337-64 is provided, based on the major collections, hoards, and auction and sale catalogues. A general introduction provides a historical survey, a chronological table, and detailed discussions of the emperors and the coinage, the imperial *vota*, the monetary system, coinage and currency, and frequency tables.

(*William E. Metcalf*)

170 KING, CATHY E. A Hoard of Clipped Siliquae in the Preston Museum. *NC* Vol. 141 (1981) pp. 40-64 illus.

Reexamination of the hoard of clipped siliquae in the Preston Museum suggests that clipped coins were cut down to a specific standard (or standards), that clipping was official, and that clipped coins were meant to circulate with a denominational value. Clipping does not seem to have begun before the 390s, but how long it continued and when this hoard was deposited remain problematical.

(*Author*)

171 KING, CATHY E. Kristne symboler på mynter av Konstantin den Store [Christian symbols on coins of Constantine the Great]. *NNF-Nytt* No. 1 (Apr. 1982) pp. 4-13 illus. English and Norwegian text.

172 KRIER, JEAN, and WEILLER, RAYMOND. Neues zum römischen Tempelbezirk von Steinsel-Réleut. *Hémecht* 1982 No. 2 pp. 255-70 illus.

373 coins (mainly offerings from the late third and fourth centuries) found during recent restoration, are compared with the data offered by the 904 coins found during the excavation of this site, in order to examine the trustworthiness of a given number of site-finds, with reference to mints and periods of issue.

(*Author*)

173 LALLEMAND, JACQUELINE. Le trésor de Quaregnon (antoniniens de Gordien III à Valérien-Gallien (Salonin)). *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) pp. 6-10.

The author describes a small hoard found in 1976 at Quaregnon (prov. Hainaut, Belgium) and ranging from Gordian III to Valerian I. The burial

is to be placed before 260.

(S. Scheers)

174 LANDT, ERNST. Even Jesus Christ Knew Value Added Tax. *SCMB* No. 760 (Dec. 1981) p. 347 illus.

A quadrans of Caligula records the remission of the tax on sales, ca. A.D. 39. (N.J. Mayhew)

175 LEVINE, L.I. Excavations at the Synagogue of Horvat 'Ammudim. *IEJ* Vol. 32 No. 1 (1982) pp. 1-12, pl. 2.

Four Roman coins provide the dating of this synagogue. The coins, which are described and illustrated, are of Claudius II (*RIC* 217), Probus (*RIC* 920 and 922), and Maximianus Hercules (*RIC* 621, pre-reform). (Arnold Spaer)

176 LIND, LENNART. *Roman Denarii Found in Sweden. 2. Catalogue. Text.* (Stockholm Studies in Classical Archaeology, 11:2). Stockholm, Almqvist and Wiksell 1981; 164 pp., 3 maps.

This book forms the second part of a larger work, *Roman Denarii Found in Sweden*. The first part, the *Analysis*, is to appear later. Approximately 7000 Roman Imperial denarii are known to have been found in Sweden, most of them on Gotland. 4600 of the ca. 5400 coins available (mainly in the Royal Coin Cabinet in Stockholm) are here published for the first time with descriptions of the individual coins. For each find there is a short description of the find circumstances and other information. The book also lists, for comparison, ca. 200 important finds of Roman denarii made on the European continent outside what was once the Roman Empire, especially Poland and the Soviet Union. There is also an index of coin types represented in described finds in Sweden.

(Author)

177 LINTOTT, ROGER. The Coins from Eastgate, in *Chichester Excavations*, by Alec Dunn. Chichester, Phillimore 1981; pp. 113-14.

A list is given of the 103 coins dating from the first to the fourth centuries A.D. that were found at this site. Many were illegible.

(E. Marles)

178 LINTOTT, ROGER. The Coins from Southgate, in *Chichester Excavations*, by Alec Dunn. Chichester, Phillimore 1981; p. 35.

A list is given of the 14 Roman coins dating from the first to fourth centuries A.D. that were found at this site.

(E. Marles)

179 LINTOTT, ROGER. The Roman Coins from the North-West Quadrant, in *Chichester Excavations*, by Alec Dunn. Chichester, Phillimore 1981; pp. 180-83.

A list is given of the 108 Roman coins dating from the first to fourth centuries that were found at this site.

(E. Marles)

180 LISSA CARONNA, ELISA. Oppido Lucano (Potenza). Rapporto preliminare sulla seconda campagna di scavo (1968). *NScavAnt* 1980 (publ. 1981) pp. 119-297 illus.

On pp. 244, 268, and 296, silver Romano-Campanian coins, and those of Magna Graecia, are considered; on pp. 243-48, a presentation of the hoard, already published, of coins and jewels. (Ada Gabucci)

181 LORIOT, X., and DELAPORTE, J. Les trésors de monnaies romaines découverts dans le département de la Seine-Maritime. *CahAnnNorm* Vol. 12A (1980) pp. 59-68, maps.

The authors establish the preliminary inventory of 84 hoards discovered between 1632 and 1975; specify, in so far as they are known, the circumstances of the finds and the composition of the hoards; and supply the pertinent bibliographical references, adding two supplementary finds and, in an appendix, a list of Roman gold coins found in Seine-Maritime. In 20 percent of the cases there is no certainty that one is dealing with an actual hoard, which leads to many reservations in analyzing them. The geographic distribution corresponds to the implantation of the Gallo-Roman habitat and to the network of trade routes. The sole exception is the void presented by the area of Caux, though there have been numerous isolated coin finds there. Compared with figures for the other departments, one notes a far greater than average percentage of hoards of the Late Empire. For the third century, one sees the curve of hoard burials coincide with the paroxysm of the crisis that affected the Empire in the time of the Gallic Emperors.

(L. Lothringer)

182 MARCU, ELENA. Fals monetar din sec. XVI [False coin from the sixteenth century]. *MatIstMuzBucurești* (1981) pp. 151-54. French summary.

Imitation of a sestertius of Galba issued in 71 at Lugdunum, done by the medallist Giovanni Cavino (1500-1570). (Constantin Preda)

183 MATAGNE, LÉON. Un trésor hennuyer de monnaies romaines. *RBN* Vol. 126 (1980) pp. 69-95.

A hoard found in Hainaut, Belgium at the end of the nineteenth century (or perhaps two hoards, in any case now in two separate collections) is discussed and published. Both parts are mixed, having both denarii and antoniniani. There are 106 coins (there were probably 112) in the Museum of Mariemont and 228 in the other collection, ranging respectively from Septimius Severus to Valerian and from Vespasian to Postumus. (Paul Naster)

184 MENGOTTI, CRISTINA, and ROSADA, GUIDO. Testimonianze di insediamento romano in Val di Tires. *Athenaeum* Vol. 59 No. 3-4 (1981) pp. 474-80 illus.

Find of coins of the first and (mainly) second centuries A.D. (Hadrian, Antoninus Pius, and Marcus Aurelius) near Tires (Bolzano) in the massif of Catinaccio. (Ada Gabucci)

185 METCALF, WILLIAM E. A Corrigendum to *The Cistophori of Hadrian*. *ANSMN* 26 (1981) pp. 185-86, pl. 29.

A cistophorus of Hadrian with rev., Rape of Persephone was acquired by the American Numismatic Society in 1980. The coin shares its obverse die with others that certainly were struck at Sardis; this piece and the other example of this reverse type heretofore known should be assigned there, too, rather than to Nysa as in the author's monograph.

(Author)

186 NASH, DAPHNE. Adminus Did Strike Coins. *Oxford Journal of Archaeology* Vol. 1 No. 1 (Mar. 1982) pp. 111-14.

Adminus, known to Suetonius (Cal. 44.2) as a son of Cunobelinus, was driven out of Britain by his father in A.D. 39 or 40 and put himself under Caligula's protection at Mainz. In an article published posthumously, the late D.F. Allen (1976) argued persuasively that this Adminus struck a series of silver and bronze coins in Kent, inscribed A, AM, and AMMINVS. Since the publication of this article, further coins of Adminus have come to light whose previously unrecorded types lend decisive support to Allen's conclusions.

(Author)

187 NASH, DAPHNE. The Coins, in A Roman Cemetery and Trackway at Stanton Harcourt Oxon., by Neil McGavin. *Oxoniensia* Vol. 45 (1980) p. 120.

In each of three graves were three coins, all dating from the fourth century A.D.

(E. Marles)

188 NOLLOMONT, LUC. Un antoninien inédit de Galère, César. *CENB* Vol. 18 No. 4 (Oct.-Dec. 1981) pp. 82-83 illus.

A hitherto unknown antoninianus of Galerius Caesar is described.

(S. Scheers)

189 NONY, D. Que faire des antoniniens d'imitation de la fin du IIIe siècle après J.-C.? *BSFN* Dec. 1981 pp. 126-27.

Both the fact and the methodology of study of third-century imitative antoniniani are questioned. It is paradoxical to examine these imitations in such detail when their prototypes are still incompletely understood. Publication of imitations should be limited to broad definition by category, identification of their unusual prototypes or those significant for chronology, and notation of die links only within the discrete body of material (e.g., hoard or site find) under examination.

(William E. Metcalf)

190 NONY, D. Quelques as d'imitation de Caligula trouvés à Bordeaux (Gironde). *Trésors* III (1981) pp. 15-16, pl. XI.

The find is without doubt a reflection of the measure adopted by the Senate, in the absence of Claudius, of melting down the bronze coins of Caligula. It was made on Feb. 19, 1962 in the allées d'Orleans in Bordeaux, and comprised at least 42 coins, unfortunately dispersed. The six examples published were acquired by the Musée d'Aquitaine. They are all bronze asses with the image of Caligula, with the reverse type of the seated Vesta. With the exception of the first, all the coins enter into the category of imitation coins, but one does not notice any die-links and one cannot set forth any hypothesis regarding the existence of a local mint in Aquitaine. The workmanship of two of the examples approximates certain imitations of Claudius, which would place the composition of the lot after A.D. 41. (L. Lothringer)

191 NONY, D., and LORIOT, X. Un aureus de Galba à Périgueux (Dordogne). *BSFN* Oct. 1981 pp. 102-104 illus.

Four coins were discovered in Périgueux in 1980 during salvage excavations made in the rue de Campriac: 1) two Celtic bronze coins, now attributed to the Pictones and issued between the end of the conquest and the reorganization of Augustus. 2) An as of Augustus from the mint of Lyon (*RIC* 360). 3) An aureus of Galba issued at Rome, *BMC* 46. With this coin, the number of Roman aurei discovered in Dordogne rises to twelve. The issues of the end of the Republic and of the Julio-Claudians predominate, with seven examples, even more sharply than in adjacent departments. (L. Lothringer)

192 NUBER, HANS-ULRICH. Ausgrabungen auf dem Schirenhof (Schwäbisch Gmünd). *Studien zu den Militärgrenzen Roms II, Vorträge des 10. internationalen Limeskongresses in der Germania Inferior, 1974*, Beihefte der Bonner Jahrbücher, Band 38. Cologne, Rheinland Verlag, in Kommission bei Bonn, Rudolf Habelt Verlag 1977; pp. 225-29 illus.

An antoninianus of Philip I, found in the bath-house of the auxiliary unit at Schirenhof on the Rhaetian frontier, provides evidence that occupation of the site did not end in A.D. 233 but continued until at least A.D. 244-47. (Lawrence Okamura)

193 OCHEȘEANU, RADU. Un tezaur de denari romani republicani descoperit în apropiere de București [A hoard of Roman Republican denarii discovered near Bucharest]. *CA* Vol. 3 (1981) pp. 56-91 illus. French summary.

The author publishes a coin hoard discovered in 1905 near Bucharest containing 20 Roman Republican denarii and two imperial denarii of Antoninus Pius and Faustina I. (Constantin Preda)

194 ORLANDONI, MARIO. *Le monete. Archeologia in Valle d'Aosta dal Neolitico alla caduta dell'impero romano 3500 A.C.-V sec. d.C.* Aosta, Assessorato al turismo, Regione Valle d'Aosta 1981; pp. 149-55 illus.

A brief account of the coins found in the valley of Aosta and those relating to the life of Augusta Praetoria; catalogue of the 102 coins (from Octavian to Arcadius and Honorius) in the exhibition in Aosta with the above title.
(Ada Gabucci)

195 *Orpington Times*, July 23, 1981. Treasure Trove Inquest on Coin. SCMB No. 758 (Oct. 1981) p. 285.

A Roman silver denarius of A.D. 54-68 has been found during a dig at Orpington, Kent.
(E. Marles)

196 ÖSTERGREN, MAJVOR. *Gotländska fynd av solidi och denarer. En undersökning av fyndplatserna* [Finds of solidi and denars on Gotland. An investigation of the sites]. *RAGU* 1981 No. 1 (Stockholm, Riksantikvarieämbetet och Statens Historiska Museer 1981) 67 pp. illus.

Since 1977 the author has been investigating sites on Gotland where treasures and hoards, mainly of the Migration Period (A.D. 400-500) have been found. The project involves the total registration and mapping of all known sites and a survey with test excavation of each site, the main aim being to investigate the ultimate connection between the find-spots and contemporary settlements. The results of the investigation have been very positive. Out of 170 surveyed find-spots, 88 could be clearly identified as having been placed within the settlement area, and in most cases also within the houses themselves. The solid construction of the houses, with heavy, rectangular stone foundations, leaves very clear indications in the field, even when the stones have been removed. Investigation into the history of settlements and human geography of the island have shown an unbroken continuity of settlement during the period in question, and consequently there are likely to be explanations other than warfare for the deposition of the hoards. The fact that most of them have been placed inside the houses, or even in the stone foundations, opens new perspectives for further discussion.
(Author)

197 ÓVÁRI, FERENC. *Pénzromlás a római birodalomban a III. század közepén* [The fall in the value of money in the Roman Empire in the middle of the third century]. *Pénzügyi Szemle* [Financial review] 1981 No. 11 pp. 868-76.

The author studies antoniniani, A.D. 238-53, with the aid of metrology and chemistry. He examines the hoards of Tulln, Singidunum, and Smyrna, and demonstrates the fall in value of the antoninianus.

(István Gedai)

198 PANVINI ROSATI, FRANCO. *La moneta romana da Augusto a Commodo*, catalogo della mostra. Bologna, Comune di Bologna, Assessorato alla Cultura, Museo Civico Archeologico 1981; 157 pp. illus.

A brief historical and numismatic introduction, followed by a catalogue of 530 coins arranged chronologically and by issue.

(Ada Gabucci)

199 PEREZ FILLOLA, F. Una moneda inédita de OSTUR. *GacNum* 65 (1982) p. 29 illus.

A type that does not appear in Vives y Escudero's *La Moneda Hispánica* (Madrid 1926, repr. 1980; see *NL* 106-186) and of which coins have now appeared: obv., acorn; rev., palm with legend OST - UR.

(Leandre Villaronga)

200 PETROVSKY, MARIA and RICHARD. Tezaurul de monede republicane romane de la Tincova, jud. Caraş-Severin [The Roman Republican coin hoard from Tincova, Caraş-Severin county]. *AMusPorol* Vol. 5 (1981) pp. 175-87 illus. German summary.

Publication of a hoard discovered in 1978 at Tincova (Banat) containing 131 Roman Republican denarii, the most recent from 68 B.C.

(Constantin Preda)

201 PFLAUM, H.-G., and HUVELIN, H. Le trésor de Viuz-Faverges. *Trésors* III pp. 33-76, pls. IX-XIV.

The hoard was discovered on Aug. 16, 1971 at a site near the church of Viuz in a bronze vessel (illustrated). A part of the coins, as well as the vase, were acquired by the Musée d'Annecy. The hoard is composed of 2306 denarii and antoniniani ranging from Nero to Trebonianus Gallus and Volusian (1778 denarii and 525 antoniniani, two plated coins, and a drachm of Amisus). The first denarii are rather worn, while the antoniniani are almost all in mint condition. Hoards presenting the same characteristics (the reigns involved, the mix of varieties) are not very numerous (4). The hoard comprises three stages of hoarding: previous to the recoinage of Trajan; ending with the devaluation of the denarius under Septimius Severus; and concluding with the devaluation of the antoninianus under Valerian-Gallienus. It is, then, a savings hoard, which is confirmed by the very strong proportion of coins previous to 193. The authors cite variants not included in the *RIC*. The average of the weights underlines the remarkable metrologic stability of the denarius and makes it apparent that, since its creation in 215, its weights were placed between two and one and a half denarii.

(L. Lothringer)

202 PROVOST, M. Le trésor d'aurei de Corné (Maine-et-Loire) et la thésaurisation de l'or dans la deuxième moitié du IIe siècle de notre ère. *BSFN* Nov. 1981 pp. 113-14.

This hoard of 458 *aurei* was discovered January 13, 1847 at la Gagnerie (commune of Corne, Marne-et-Loire). The breakdown by reign is as follows: 21 Trajan (including one restoration of Caesar and one Marciana); 21 Hadrian; 274 Antoninus Pius; 150 M. Aurelius; 2 Commodus. The earliest coin was struck at Rome in 101/2. The hoard was dispersed in 1847-48; 80 examples went to the Cabinet des Médailles, 8 to the Musée d'Angers, and a few of the rarities to T. Grille. Statistical study shows that this is a savings hoard, especially since all the coins are *fleur de coin*. Apparently saving began in 148/9 and the hoard was deposited a little after 183/4. (William E. Metcalf)

203 REECE, RICHARD. The Roman Coins, in Excavations at Canterbury Castle, by Paul Bennett, S.S. Frere, and Sally Stow. *The Archaeology of Canterbury* Vol. I. Maidstone, Kent, Kent Archaeological Society 1982; p. 190.

A list is given of the 24 Roman coins ranging in date from the reign of Caligula to that of Constantius found at the above excavation.

(E. Marles)

204 RICHARD, F. Le "génie" de la mer sur deux gemmes et un médaillon de Constant. *BSFN* Vol. 35 No. 9 (Nov. 1980) pp. 773-74 illus.

205 Ripostigli monetali italiani. Schede anagrafiche. Milan, Edizioni ET, no date.

A basic list, unillustrated, of coin hoards, comprising Roman Republican and Italic (including the unpublished coin of Patrica, province of Frosinone), Roman Imperial (including the unpublished coin of Besano, province of Varese), and mediaeval (including the unpublished coin of Piscopus in Catanzaro).

(Ada Gabucci)

206 SANIE, SILVIU. *Civilizația romană de la est de Carpați și romanitatea pe teritoriul Moldovei (sec. II î. e.n.-III e.n.)* [The Roman civilization East of the Carpathians and the *Romanitas* of the territory of Moldavia (second century B.C.-third century A.D.)]. Iași, Maison d'Éditions Junimea 1981; 264 pp. English summary.

The work concerns Roman antiquities from the Dacian territory east of the Carpathians (Moldavia), but also includes a chapter about Republican and Imperial Roman coin discoveries (second century B.C.-third century A.D.) in this area.

(Constantin Preda)

207 SCHELTENS, ERIKA. De Gallische en Romeinse munten van Asse (Brabant). *Opgravingscampagnes 1978 en 1979* [The Gaulish and Roman coins from Asse, prov. Brabant, Belgium - excavations of 1978 and 1979]. *RBN* Vol. 126 (1980) pp. 227-30.

One Gaulish "potin au rameau" and 13 Roman bronze coins from Augustus to Marcus Aurelius were found at three different places in the

Gallo-Roman *vicus* and at a burial place. One of them is an ancient forgery with an iron core. (Paul Naster)

208 SEKULLA, MICHAEL. A Roman Coin Hoard from York. *YorkshireArchJ* Vol. 53 (1981) p. 119.

A hoard consisting of some 30 Roman denarii was discovered in York in 1930. 10 of the coins are now in the Yorkshire Museum, and a list of these is given. They date from the first half of the second century A.D.

(E. Marles)

209 SHOTTER, D.C.A. The Docker Moor Hoard - A Further Find. *Contrebis (A Bulletin of Archaeology and Local History for Lancashire and the North-West)* Vol. 8 (Lancaster 1980) p. 41.

In 1979 and 1980 two further finds of 42 and 41 coins were made on the bank of the River Keer, which had already yielded 34 coins (*Contrebis* 3, 1975) p. 43.

The new groups comprise the same types of coin—radiate copies of Gallienus, Claudius II, Victorinus, and the Tetrici (ca. A.D. 260-273).

(Author)

210 SHOTTER, D.C.A. Further Roman Coins from Docker Moor. *TransCumbWestAntArchSoc* Vol. 81 (1981) pp. 159-60.

In recent issues of these *Transactions* (Vols. 77 [1977] and 80 [1980]) two finds of debased radiate Roman coins from the same spot on the bank of the River Keer on Docker Moor were reported. In August, 1980 the same spot yielded a further 48 coins of the same type. A distribution by ruler of the complete group of 124 coins so far recovered is given. It suggests that the savings period did not commence until the late 260s A.D.

(E. Marles)

211 STOW, S.G. The Coins, in The Excavation of the Belgic and Romano-British Settlement at Quinton, Northhamptonshire, Site "B" 1973-7, by R.M. Friendship-Taylor. *JNorthMusArtG* No. 13 (1979) pp. 129-34.

63 coins, one silver and 62 bronze were found at this excavation. They date from A.D. 260 to A.D. 375. A full list is given, together with a histogram which shows the dating distribution.

(E. Marles)

212 SUTHERLAND, C.H.V. Coin List, in Excavations at Viroconium in Insula 9, 1952-3, by Kathleen M. Kenyon. *TransShropArchSoc* Vol. 60 (1975-76, publ. 1980) pp. 37-39.

A full list is given of the 76 Roman coins found at this excavation. They date from the reign of Claudius I to that of Gratian.

(E. Marles)

213 SUTHERLAND, C.H.V. The Mints of Lugdunum and Rome under Gaius. An Unsolved Problem. *NumAntClas* X (1981) pp. 297-99.

The arguments of J.-B. Giard (*RN* 1976 pp. 69 ff.) for attribution of gold and silver coins of Gaius to Lugdunum are examined and rejected.

(*William E. Metcalf*)

214 THELEN, HEINRICH. Ancora una volta per il rilievo del pulpito di Bitonto. *Federico II e l'arte nel Duecento italiano*, by A.M. Romanini. Galatina, Congedo 1980; Vol. I pp. 217-25 illus.

The author makes use of a double solidus of Gratian (375), and of the coin struck in 330 on the occasion of the foundation of Constantinople, in order to propose an identification for a figure placed in the pulpit of the cathedral of Santo Valentino.

(*Ada Gabucci*)

215 THIEDE, HEINZ-WILHELM. Římské mince Philippa Araba z roku 248 n.l. ke slavnosti 1000 letého výročí Říma [Roman coinage of Philip the Arabian of 248 A.D. issued for the 1000th anniversary of Rome]. *NListy* Vol. 34 Nos. 5-6 (1979) pp. 140-49. German summary.

The celebrations in 248 were the most important event during the reign of Philip the Arabian. The coins depict mainly animals which were slaughtered at the mentioned games.

(*Z. Nemeškalová-Jiroudková*)

216 TODD, MALCOLM. The Coins, in *The Roman Town at Ancaster, Lincolnshire. The Excavation of 1955-71*, by Malcolm Todd. The Universities of Nottingham and Exeter 1982; pp. 71-73.

A list is given of the 42 Roman coins from the first to the late fourth century A.D. found at this excavation.

(*E. Marles*)

217 TURCKHEIM, S. de. La trouvaille d'Arnouville-lès-Gonesse (62-238 après J.-C.). *Trésors* III pp. 17-31, pls. III-VIII.

The Arnouville hoard (Val d'Oise, arrondissement of Pontoise, canton of Gonesse), discovered on Nov. 6, 1966, is composed of 2394 official bronze coins covering the period from the reign of Galba to that of Gordian III. It comprises 2358 sestertii, 19 dupondii, five asses, and twelve indeterminate second brasses. The author examines the distribution of types by emperor, then makes a metrological study of the coins and ascertains a reduction in the actual weight of the sestertius, beginning with the reign of Marcus Aurelius, taking into account the effects of circulation, corrosion, and cleaning. Spectrographic analysis does not permit one to verify, for a group of 24 sestertii from the reign of Galba to that of Caracalla, the disappearance of zinc, replaced by lead and tin. Chemical analyses permit one to follow the transformations of orichalcum and are complemented by a polarographic analysis. The date of burial cannot be determined with precision, but the hoard finds its place among the finds brought to light in the valleys of the Seine and the Oise and secreted around A.D. 270.

(*L. Lothringer*)

218 VILLARONGA, LEANDRE. Nuevo testimonio del paso de los

Cimbrios. El tesorillo de Sarrià (Barcelona). *GacNum* 64 (1982) pp. 24-30.

Presentation of part of a hoard of 50 denarii, the last of M. Herenni of the year 108-107 B.C. (Author)

219 WALKER, SUSAN, and BURNETT, ANDREW. *Augustus: Handlist of the Exhibition and Five Supplementary Studies* (British Museum Occasional Paper No. 16). London 1981; 64 pp. illus.

The book describes the objects (mostly sculptures, coins, and gems) in the exhibition currently being held at the British Museum, and provides, where relevant, a bibliography for each object. Two of the five supplementary studies concern coins. One lists and briefly discusses the civic bronzes with portraits of Augustus (pp. 23-35), and the other discusses the date at which coin portraits of Augustus' grandsons Gaius and Lucius were made (pp. 57-62). (Andrew Burnett)

220 WALLACE-HADRILL, A. Galba's Aequitas. *NC* Vol. 141 (1981) pp. 20-39 illus.

Among the most familiar of the many reverses of the Roman Imperial coinage is a class of allegorical deities traditionally known as "imperial virtues." In them a past generation of numismatists saw the work of an imperial propaganda machine. The current generation has become increasingly sceptical of this approach, and of the whole idea of coins as propaganda. The aim of this paper is to add fuel to this scepticism in reviewing the interpretation of one particular "virtue," Aequitas.

(Author)

221 WEDER, MARCUS. Coins of Aurelian. New Acquisitions by the British Museum. *NC* Vol. 141 (1981) pp. 150-54 illus., pls. 28-29.

Four new antoniniani are described, each providing a point of departure for comments on the coinage of Aurelian. One (no. 1, rev. **CONCORDIA MILITVM S**, Emperor and Concordia clasping hands) is die-linked with an aureus with rev. **ADVENTVS AVG**, securing its attribution to Milan. (William E. Metcalf)

222 WEDER, MARCUS R. Römische Münzen und Münzstätten des 3. Jahrhunderts, II. *SM* Vol. 30 No. 119 (Aug. 1980) pp. 71-73 illus.

A series of additions and corrections to the coinage of Tacitus as presented in *R/C* V is proposed. (William E. Metcalf)

223 WEDER, MARCUS R. Römische Münzen und Münzstätten des 3. Jahrhunderts, III. *SM* Vol. 30 No. 120 (Nov. 1980) pp. 99-100 illus.

It is suggested that the obverse die of an aureus from Cyzicus was freshened up and re-used at Antioch. (William E. Metcalf)

224 WEDER, MARCUS R. Römische Münzen und Münzstätten des 3.

Jahrhunderts, IV. *SM* Vol. 31 No. 121 (Feb. 1981) pp. 4-7 illus.

An imitation of an antoninianus of Gordian III is dated to the early 250s on the basis of similarities to coins of Saloninus and Gallienus. It is suggested that the coin was a moneyer's private effort. A second note concerns the two pendilia on the the fibula of Aurelian as represented on coins of Serdica.
(*William E. Metcalf*)

225 WEISER, WOLFRAM. Eine neue Theodosianische Kleinbronze. *SM* Vol. 30 No. 119 (Aug. 1980) pp. 69-71 illus.

226 WHITE, ANDREW J. Two Roman Coin Hoards from South Lincolnshire. *Lincolnshire HistArch* Vol. 16 (1981) pp. 80-81 illus.

1. In March 1980 a hoard of 2000-3000 third-century radiate antoniniani was found at Frogna, Deeping St. James, Lincs.; 2. A further 270 late Roman silver siliquae were retrieved from the same site as 22 previously recovered at Osbourneby (*LincolnshireHistArch* Vol. 15 (1980) pp. 86-87). A table is given showing their distribution by ruler. Dates range from A.D. 356-394/5, and a deposition date of ca. A.D. 400 is probable.
(*E. Marles*)

BYZANTINE

227 ALEXANDROV, GUÉORGUI. Zlatni moneti ot Montana [Gold coins from Montana]. *Numizmatika* XIV (1980) Vol. 3 pp. 22-27 illus. French summary.

Publication of a hoard of ten gold coins of the fifth-beginning of the sixth century, found in 1979 during the archaeological excavation of the fortress of Montana. The author adds a description of two other coins, found singly, of Diocletian and Theodosius II.
(*I. Youroukova*)

228 AMANDRY, M. *Solidus* de Constantin III au British Museum. *BSFN* Dec. 1981 pp. 121-22.

In "La chronologie des monnaies de Constantin III et de Constant II" (*RN* 1953 pp. 37-65) J. Lafaurie points out two coins bearing the complete titulature of the usurper. He recovered one of them, published in *RSN* 1959 pp. 22-26, pl. X, no. 1. The other, obv. **FL CL CONSTA-NTINVS AVG**, diademed bust, draped and cuirassed r.; rev. **VICTORIA AA AVGGGG**, the emperor standing r. holding a standard and a globe surmounted by a Victory who crowns him, his foot placed on a prisoner; **L D/COMOB**, 4.50g, was found in the general holdings of the British Museum, where it is entered with the collection of Salis (inventory 1860-3-29-198).
(*L. Lothringer*)

229 AVDEV, STOIAN. Koşa e monetata "bodka" [Which is the coin

called "bodka"?]. *Numizmatika* XIV (1980) Vol. 1 pp. 2-4. French summary.

A popular term, applied to clipped Byzantine coins in the thirteenth century. (I. Youroukova)

230 BENDALL, SIMON. Another Overstrike of Andronicus II and Michael IX. *NCirc* Vol. 89 No. 9 (Sept. 1981) p. 276 illus.

A flat copper coin with the reverse showing four Bs in the angles of a cross (*LPC* p. 96 no. 48) overstruck on one with the reverse THC MAKEAONIAK (*LPC* p. 92 no. 42) is published. (Author)

231 COMAN, GHENUȚA. Noi cercetări arheologice cu privire la secolele V-XI în partea de sud a Moldovei [New archaeological research regarding the fifth-eleventh centuries in the southern part of Moldavia]. *AMoldaviaMerid* Vol. 1 (Vaslui 1979, publ. 1980) pp. 71-100 illus. French summary.

18 Byzantine bronze coins discovered in 12 different localities are discussed briefly (p. 93). (Bucur Mitrea)

232 DABROWSKA, MARIA, LECIEJEWICZ, LECH, TABACZYNSKA, ELEONORA, and TABACZYNSKI, STANISLAW. Castelseprio: scavi diagnostici 1962-1963. *Sibrium* XIV (1978-79) pp. 1-138 illus.

Discovery of a gold tremissis of Justinian (550-75) in a drainage tank (pp. 117-18). (Ada Gabucci)

233 DIACONU, PETRE. S-au emis monede în Dobrogea bizantină-sec. X-XII? [Were coins cast in Byzantine Dobroudja of the tenth-twelfth centuries?]. *Sciva* Vol. 32 No. 3 (1980) pp. 407-12. English summary.

Recent researches have proven that in the eleventh century the Byzantine authorities issued coins in mints in Dobroudja.

(Constantin Preda)

234 DIACONU, PETRE. Un déneral monétiforme trouvé à Păcuiul lui Soare. *RevÉtSEEur* Vol. 19 No. 3 (1981) pp. 485-88 illus.

A 4.11g glass weight with the inscription IVSTIN, used to weigh solidi in the sixth century was found at Păcuiul lui Soare (Dobroudja).

(Constantin Preda)

235 DURLIAT, JEAN. La valeur relative de l'or de l'argent et du cuivre dans l'empire protobyzantin (IVe-VIIIe siècle). *RN* Vol. 22, 6th Ser. (1980) pp. 138-54.

236 FAIRHEAD, NIALL. Some Interesting Silver and Bronze Coins of Maurice Tiberius of Carthage. *NCirc* Vol. 89 No. 12 (Dec. 1981) pp. 398-99 illus.

237 GHOSH, N.C., and ISMAIL, K. Two Foreign Gold Coins from Excavations at Kudavelli, District Mahboobnagar, Andhra Pradesh. *JNSI* Vol. 42 (1980) pp. 11-17 illus.

Two solidi, one of Constantine II and the other of Anastasius, are described. That of Anastasius is a half piece, neatly cut. Both the coins bear holes at the top, to be used as pendants. (P.L. Gupta)

238 HAHN, WOLFGANG R.O. New Light on the Thessalonican *Moneta Auri* in the Second Half of the Sixth Century. *NC* Vol. 141 (1981) pp. 178-82 illus.

Reviews and offers corrections to the publication of the 1948 Thessalonica hoard of sixth-century gold from that mint (see *NL* 104-432), concluding with a revised summary of the contents.

239 HÁSKOVÁ, JARMILA. Obchodní styky českých Slovanů s Byzancí [Trade relations of the Bohemian Slavs with the Byzantine Empire]. *NListy* Vol. 35 Nos. 5-6 (1980) pp. 129-34 illus. German summary.

A coin minted by the Byzantine emperor John I Zimiscus (969-76) was found in the south bailey of the fortifications at Libice. It was used as a pendant and has been considered as evidence of trade relations with Eastern Europe. (Z. Nemeškalová-Jiroudková)

240 IONESCU, D. GION. Printre materialele arheologice de la Calvini, două monede bizantine creștine [Two Byzantine Christian coins among the archaeological materials of Calvini]. *Biserica Ortodoxă Română* Vol. 98 Nos. 7-8 (Bucharest 1980) pp. 833-35.

Two anonymous Byzantine bronze coins of the eleventh century are mentioned. (Bucur Mitrea)

241 KLONER, A. Notes and News - Excavations - Hurvat Rimmon, 1980. *INJ* Vol. 31 Pts. 3-4 (Jerusalem 1981) pp. 241-42.

The construction of a synagogue excavated at this northern Negev site is dated to the end of the sixth century A.D. by three coins of Justinian I and Tiberius Constantine found in its foundations. (Arnold Spaer)

242 MALMER, BRITA. The Byzantine Empire and the Monetary History of Scandinavia during the 10th and 11th Centuries A.D. *Les Pays du Nord et Byzance. Actes du Colloque d'Upsal 20-22 avril 1979. Acta Universitatis Upsaliensis. Figura*, n.s. 19, Uppsala 1981 (Stockholm, Almqvist and Wiksell) pp. 125-29 illus.

The author discusses Byzantine influence on the iconography of Scandinavian coinage in the late tenth and early eleventh century.

(Jørgen Steen Jensen)

243 MALMER, BRITA. Imitations of Byzantine Miliaresia Found in Sweden. *Studies in Northern Coinage of the Eleventh Century*, ed. by

C.J. Becker. *Det kongelige Danske Videnskabernes Selskab Historisk-filosofiske Skrifter* Vol. 9:4 (Copenhagen, Munksgaard 1981) pp. 9-28 illus.

A catalogue of 51 imitations of Byzantine miliaria found in Sweden, as well as some specimens from elsewhere die-linked with them. The author has found two possible areas in Sweden where they may have been minted, one northern (Sigtuna), and one southern.

(Jørgen Steen Jensen)

244 MARTIN, COLIN. Trouvailles récentes sur les bords du Léman de solidi et de triens. *SM* Vol. 30 No. 119 (Aug. 1980) pp. 75-77 illus.

Four finds are published: a) from Saint-Prex, a Merovingian triens attributed by Prou to Evaux, of which an x-ray fluorescence analysis is provided; b) from Dully, a Constantinopolitan solidus of Anastasius and an Ostrogothic solidus of Athalaric with the types of Justinian; c) from Geneva, a Visigothic tremissis of Anastasius.

(William E. Metcalf)

245 MORRISSON, CÉCILE. Le rôle des Varanges dans la transmission de la monnaie byzantine en Scandinavie. *Les Pays du Nord et Byzance. Actes du Colloque d'Upsal 20-22 avril 1979. Acta Universitatis Upsaliensis. Figura*, n.s. 19. Uppsala (Stockholm, Almqvist and Wiksell 1981) pp. 131-40 illus.

The author underlines the importance of the Varangians in the service of the Byzantine emperor, especially Harald Hardrada, the treasures he and others brought home having no doubt inspired the iconography of certain eleventh-century Nordic coins.

(Jørgen Steen Jensen)

246 PETRE, AURELIAN. Byzance et Scythie Mineure VIIe siècle. *RevÉtSEEur* Vol. 19 No. 3 (1981) pp. 355-68.

Byzantine coins of Phocas, Heraclius and even later from Constantine III and IV, discovered in cities in Dobroudja, are mentioned to support the notion of the continuity of the Roman Byzantine civilization in Scythia Minor after the Slavs attacked in 602. A hoard from Rasova, including coins of Constantine VIII and Roman II, is also mentioned.

(Constantin Preda)

247 PORTNER, ANTHONY. A Sicilian Tremissis of Michael III. *NCirc* Vol. 89 No. 9 (Sept. 1981) p. 277 illus.

A previously unpublished coin.

(E. Marles)

248 POTTIER, HENRI. Un des derniers folles de Justinien II frappé à Carthage. *RBN* Vol. 126 (1980) pp. 103-107, pl. V.

A rare follis of Justinian II is commented on, and the monogram of the Theotokos on the reverse is discussed in detail.

(Paul Naster)

249 SICILIANO, ALDO. Guzzolo di monete bizantine da Irsina.

Annali dell'Università di Lecce VIII-X (1977-80). *Studi in onore di Mario Marti* (Galatina, Congedo 1981) Vol. I pp. 293-304 illus.

Casual find, in 1954, of a broken pot containing a coin hoard; 68 have been recovered, of Theophilus (829-41), Basil I (867-86), Leon VI (886-912), and Constantine VII (913-59). (Ada Gabucchi)

250 YORDANOV, IVAN. Ranni форми на monetno proizvodstvo (XI-XIIIv.) v bŭlgarskite zemi [Early forms of monetary production (XI-XIII centuries) in Bulgarian territory]. *Numizmatika* XIV (1980) Vol. 2 illus. French summary.

Cast imitations of Byzantine coins of the tenth-eleventh centuries found in northwest Bulgaria and in Dobroudja. (I. Youroukova)

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

251 ALBUM, STEPHEN. A Late Sixteenth-Century Countermarked Copper from Isfahan. *NI* Vol. 16 No. 2 (Feb. 1982) pp. 55-57 illus.

252 ASHTOR, E. Quelques Problèmes que soulève l'Histoire des Prix dans l'Orient Médiéval. *Studies in Memory of Gaston Wirt*, ed. by M. Rosen Ayalon. Hebrew Univ. of Jerusalem 1977; pp. 203-34.

A survey of commodity and other prices expressed in local currencies appearing in mediaeval sources. (Arnold Spaer)

253 BALOG, PAUL. Pious Invocations Probably Used as Titles of Office or as Honorific Titles in Umayyad and Abassid Times. *Studies in Memory of Gaston Wiet*, ed. by M. Rosen Ayalon. Hebrew Univ. of Jerusalem 1977; pp. 61-68.

The author in his analyses largely relies on inscriptions appearing on coins, glass weights, and stamps. (Arnold Spaer)

254 BALOG, PAUL. Reference Guide to Arabic Metrology. Umayyad, 'Abbāsid, and Tulūnid Officials Named on Glass Coin Weights, Weights and Measure Stamps. *JNG* Vol. 30 (1980) pp. 55-96.

255 BATES, MICHAEL L. The Ottoman Coinage of Tilimsān. *ANSMN* 26 (1981) pp. 203-14, pl. 32.

Several features distinguish the gold coins struck for the Ottoman sultans in Tilimsān (Tlemcen, in western Algeria) from standard Ottoman coinage. The Tilimsān issues maintain the square-in-circle design of the Ziyānids (predecessors of the Ottomans in the town) instead of standard Ottoman design. The titles of the sultans (Sulaymān Qānūnī, Salīm II, Murād III, Muḥammad III, and Aḥmad I) vary

somewhat from the usual titulature. Many of the coins have extended religious inscriptions in rhymed prose that are unparalleled on Islamic coins. The corpus includes several unpublished issues. (Author)

256 BEDOUKIAN, PAUL Z. *Selected Numismatic Studies* (Armenian Numismatic Society Special Publication No. 1). Los Angeles, Armenian Numismatic Society 1981; 570 pp. illus.

257 BEN ROMDHANE, KHALED. Supplément au catalogue des monnaies musulmanes de la Bibliothèque Nationale: monnaies almoravides et almohades. *RN* Vol. 21 (1979) pp. 141-75 illus., pls. XXII-XXIV.

258 FÖRSCHNER, GISELA. Glaspasten, geschnittene Steine, arabische Münzgewichte. Sammlungen des Münzkabinetts aus dem bürgerlichen Bildungsgut des 19. Jahrhunderts in Frankfurt am Main. *Kleine Schriften des historischen Museums Frankfurt am Main* Vol. 15 (Frankfurt, Historisches Museum 1982) 111 pp. illus.

344 gems and 128 Arabic glass weights coming from old collections and now belonging to the coin cabinet of the Frankfurt Historical Museum are catalogued, and general introductions are given.

(Peter Ilisch)

259 GRIERSON, PHILIP. A German Crusader's Hoard of 1147 from Side (Turkey). *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20. November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 195-203.

Four hoards containing mainly twelfth-century German coins from the Balkans and Turkey as well as miscellaneous German coins acquired in Turkey are discussed and connected with the 1147 crusade. A further hoard of ten German coins, partly unpublished, its contents overlapping with previous Crusader hoards acquired in Side, Turkey is also described.

(Peter Ilisch)

260 HERBERT, RAYMOND J. A Coin of the Mentesh-Oghulari: Muḏafār al-Dīn Ilyās. *NI* Vol. 15 No. 12 (Dec. 1981) pp. 374-77 illus.

A discussion of the history of a small Turkish principality corresponding roughly to the area of ancient Caria, followed by a brief presentation of a silver coin of the above ruler, a vassal of the Ottoman sultan Bāyezīd I (791-805H/A.D. 1389-1402).

261 HOFFMAN-HEYDEN, JÜRGEN. Der Adler von Amid. *GN* 16 (1981) No. 84 pp. 172-79.

The two-headed eagle on Artuqid coppers from Amid is brought into the context of Asian cosmology.

(Peter Ilisch)

262 HOLST, GUNNAR. *Urtuqiderna och deras mynt* [The Urtuqids and their coins]. *Göteborgs Numismatiska Förenings småskrifter* Nos. 14-15 (Dec. 1980) pp. 331-57 illus.

263 HOVEN, BENGT E. On Oriental Coins in Scandinavia. *Viking Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122) Part I. Oxford 1981 pp. 119-128.

264 ILISCH, LUTZ. Beiträge zur mamlukischen Numismatik IV: Neue Materialien zur Münzprägung der Bahrī-Sultane. *MünsterscheNZ* 11 (1981) No. 2 pp. 11-16.

Twenty-six hitherto unpublished dirham and fals types of the Bahrī Sultans from Qalā'ūn to Hājī (678-792H/A.D. 1279-1390) are published and ten previously published coin types are reattributed with regard to date and mint according to more legible specimens. (Author)

265 ILISCH, LUTZ. Die Münzen der Buhtī von Gazira. Ein Beitrag zur kurdischen Münzgeschichte. *MünsterscheNZ* Nos. 80-81 (Aug.-Sept. 1978) pp. 1-5 illus.

A series of fifteenth-century Kurdish silver coins previously attributed to the sheref khans of Bidlis is reattributed to the Bukhtī of Jazire (modern Çizre). A brief historical sketch of the Bukhtī clan in the fifteenth century is also given. (Author)

266 ILISCH, LUTZ. Ein neuer Teil des Fundes von Shiraz. *MünsterscheNZ* No. 77 (Jan. 1978) pp. 9-10.

The author gives a listing of a parcel of 95 Sāsānian drachms of Hormazd IV and Khusrau II that may be from the same origin as various earlier published parts of a large Year 12 of Khusrau hoard reportedly from the Shiraz area. (Author)

267 ILISCH, LUTZ. Griechische Buchstabengegenstempel auf umayyadischen Kupfermünzen. *MünsterscheNZ* 9 (1979) No. 3 pp. 36-37.

The author discusses three different countermarks with single Greek letters (Α, Γ, Λ) that can be deciphered on six specimens of early post-reform anonymous Umayyad falus. They originate from south-eastern Turkey and are to be dated to the first half of the eighth century. (Author)

268 ILISCH, LUTZ. Umayyadische Münzstättennotizen. *MünsterscheNZ* 10 (1980) No. 2 pp. 18-21.

Four types of Umayyad fals from the mint of Aḍri'āt, and one each from Anṭakīye, Jerash, and Bāniyās are published. The dirham mint of Fīl is tentatively identified as Jundaysābūr. Regarding the fulūs of

al-Madīna Ma'din Amir al-Mu'minū, the possibility of a Syrian origin is proposed. (Author)

269 LACHMAN, SAMUEL. An Additional Islamic Minting in Palestine. *Shekel* Vol. 15 No. 1 (Jan.-Feb. 1982) p. 8.

A gold coin struck by the Jarrahids in 403H/A.D. 1013 by the Filastīn (Ramle) mint, sold in a recent auction, is reported. (Author)

270 LAERE, RAF VAN. Moslem Numismatics and Aesthetics. *RBN* Vol. 126 (1980) pp. 216-20 illus.

An ornamental floral spiral underlaid the legends on Iranian (Safavid) and other Middle- and Near Eastern coins, especially in the eleventh and twelfth centuries of the Hegira (late sixteenth-beginning eighteenth century A.D.). (Paul Naster)

271 LAUNOIS, A. Sur quelques Aspects de la Monnaie Musulmane. *Studies in Memory of Gaston Wiet*, ed. by M. Rosen Ayalon. Hebrew Univ. of Jerusalem 1977; pp. 119-27.

The religious formulas appearing on Islamic coins often indicate the religious persuasion of the issuing ruler, i.e. Shi'ite or Sunni or other sect. (Arnold Spaer)

272 LILBURN, ALISTAIR. A Parcel Apparently from an Early Hoard of "Helmet" Deniers of Bohemund III of Antioch. *NC* Vol. 141 (1981) pp. 163-66 illus.

Part of an early hoard is described and catalogued. This parcel contained a high proportion of helmet deniers Allen type 4 and two apparent 1/4 mules. There were also four head r. coins but none of Allen types 2 or 3. The possible number of dies of various categories of these coins is briefly discussed. (Author)

273 MacKENZIE, KENNETH M. Mehmet 'Ali and the Nile Barrages. *NCirc* Vol. 84 No. 11 (Nov. 1981) p. 355 illus.

An Egyptian medal struck in 1847 depicts a sluice gate of the Nile Barrage and honors Muḥammad 'Alī (Mehmet 'Ali) on the occasion of the start of construction of the Barrage. (Michael L. Bates)

274 MALMER, BRITA, and RISPLING, GERT. Om importen av islamiska mynt till Gotland under vikingatiden [On the import of Islamic coins to Viking Age Gotland]. *NNUM* No. 8 (Dec. 1981) pp. 154-58 illus.

The authors discuss in particular the dirham of Ismail ibn Ahmad, struck in Tashkent 895/6, of which 202 specimens were found in Gotland. The coins, struck from 28 reverse and 20 obverse dies, indicate that the circulation of Islamic coins at Gotland may have been less important than was formerly believed. (Jørgen Steen Jensen)

275 METCALF, D. MICHAEL. Notes on the Classification of the Trams of Cilician Armenia, ca. 1200-1270. *NC* Vol. 141 (1981) pp. 166-72 illus., with an appendix by L.J. Majewski of textile traces on the coins of Hetum Zabel (pp. 171-72).

On the basis of a recent parcel of 704 coins, the author reexamines the trams of Levon I and discusses the criteria for distinguishing reverses of groups A, B, D, and G. He proposes a new classification for the trams of Hetum I, placing type II ahead of type I, and amalgamating and then redividing types III and IV. The coins' metrology is analyzed, and textile traces surviving on the coins are described. (Author)

276 MOSIG-WALBURG, KARIN. Bisher nicht beachtete Münzen Sāpūr's I. Ein Beitrag zur Chronologie des Regierungsantritts des zweiten Sasanidenkönigs. *Boreas. Münstersche Beiträge zur Archäologie* Vol. 3 (Münster 1980) pp. 117-26.

Analyzing the known coins of Sāpūr I, the second ruler of the Sasanian dynasty, and quoting the epigraphical and literary sources, an attempt is made to reconstruct the different stages of Sāpūr's accession to the throne. One coin type, though published by Vasmer in 1928, has hitherto not been taken into account. It is of great importance for Sāpūr's chronology and leads to new results. (Author)

277 ROLL, F., and AYALON, E. Apollonia/Arsur - A Coastal Town in the Southern Sharon Plain. *Qadmoniot* Vol. XV No. 1 (1982) pp. 16-21. In Hebrew.

Coins found during a survey of this site include an Ummayyad gold dinar and Mamlūk issues. Two Crusader seals of Arsur are illustrated. (Arnold Spaer)

278 SABINE, C.J. The Crusader "Turris Davit" Coinage: Addendum. *NC* Vol. 141 (1981) pp. 156-58.

Eleven further specimens of this coinage have come to light in the Bibliothèque Nationale. The relative proportions of obverse/reverse dies and the pattern of die duplication now suggests that the dies may have been supplied in a ratio of approximately 1:1. The revised estimate for the total number of coins produced is increased by about one quarter. (Author)

279 SABINE, C.J. The Sequence of Varieties of the "Bare Head" Type of Bohemund III of Antioch. *NC* Vol. 141 (1981) pp. 158-63 illus.

The writer's recent acquisition of an unusual "hybrid" coin suggests that the present sequence of issues might stand in need of revision. A new sequence is postulated on the basis of the styles of bust, reverse crosses, and lettering, and also on the use of reverse legend and field marks. The available hoard evidence tends to support the proposed revision of the sequence. (Author)

- 280 SIEMSEN, CARL.** Notgeld in Palästina. *NJN* 2 (1980) pp. 166-75.
 Palestinian emergency paper-money issues from the period of Turkish rule, World War II, and the first years of the state of Israel are presented.
(Peter Ilisch)
- 281 WALKER, J.** The Coinage of the Successors to Sultan Faisal bin Turkee. *NCirc* Vol. 89 No. 9 (Sept. 1981) pp. 279-80.
 Commentary on the coinages of the twentieth-century rulers of the Sultanate of Oman.
(E. Marles)
- 282 WILSKI, HANS, and KERESTEÇIOĞLU, KENAN.** Türkisches Gefängnisgeld. *GN* 17(1982) No. 88 pp. 73-74 illus.
 Five-kuruş to five-lira coins issued in an Istanbul prison and working camp in 1973-74 are discussed.
(Peter Ilisch)

INDIA

- 283 ABELS, B.U.** An Early Unknown North Indian Coin. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 4-5 illus.
 A square copper coin showing a bull on the obverse and three dots in a circle on the reverse is described. It was purchased in Germany and is attributed to North India, somewhere in the Punjab or the Doab.
(P.L. Gupta)
- 284 AMJAD ALI, M.** Damaru-shaped Copper Coins. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 1-3 illus.
 Some previously-unpublished *Damaru*-shaped copper coins are described and illustrated.
(P.L. Gupta)
- 285 AVES, W.A.T.** Inconsistencies of the Victorian Silver Coinage in the Imperial Series of British India. *SCMB* No. 762 (Feb. 1982) pp. 50-53.
 A note with particular reference to the 1/2 rupee.
(N.J. Mayhew)
- 286 BAJPAI, K.D.** The Mitra Rulers of Mathura. *JNSI* Vol. 42 (1980) pp. 1-5.
- 287 BHARGAVA, R.R.** A New Tripuri Coin. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 6-7 illus.
 A new variety of uniface coin with elephant motif issued by the city-state of Tripuri is described.
(P.L. Gupta)
- 288 BHATT, S.K.** Silver Coins of Qadir Shah of Malwa - 948 and 949. *JNSI* Vol. 41 (1979) pp. 91-97.

On the basis of two coins dated 948 and 949 H. issued by Qadir Shah of Malwa and showing Sur influence on their obverse, the author postulates that Qadir Shah and Sher Shah Sur had cordial relations.

(P.L. Gupta)

289 BHATTACHARJEE, J.B. A Silver Coin of Jayantia. *JNSI* Vol. 42 (1980) pp. 136-37 illus.

A silver coin of Jayantia bearing the date 1653 is described and attributed to Raja Bada Gossain.

(P.L. Gupta)

290 BISWAS, KRISHNA. Śiva on Some Kushana Coins of the Indian Museum Cabinet. *JNSI* Vol. 41 (1979) pp. 18-19 illus.

This paper is meant to point out some deficiencies in the description of Śiva on Kuṣāṇa coins given by Vincent Smith in his *Catalogue*.

(P.L. Gupta)

291 BRIGGS, DAVID G. A Moghul Garden of Verse. *NI* Vol. 14 No. 12 (Dec. 1980) pp. 369-73 illus.

A short article on the lyrical legends on some coins of India.

(Sidney W. Beaney)

292 CAMPBELL, I.C.G. Some of the Coin Types That Have Had Major Influence on the Coinage of India. *NI* Vol. 16 No. 3 (Mar. 1982) pp. 83-87 illus.

Consists of part 1, describing the Greek influence on Indian coinage.

(Sidney W. Beaney)

293 CAMPBELL, TERRY. Ceylon's Coffee and Tea Tokens; They Filled the Gap Cased by Currency Shortages. *NCour* Vol. 1 No. 4 (Mar. 16, 1982) p. 12 illus.

Tokens were struck during the 1820s-1870s for Ceylon's coffee and tea plantations to make up for the lack of small change to pay the workers' 4 1/2d daily rate. The article is a history of coffee and tea growing in Ceylon, accompanied by a presentation of four major token types.

294 CHATTERJEE, B. Nanaka. A Coin Denomination. *JNSI* Vol. 42 (1980) pp. 140-42.

Nanaka seems to have been the name of a specific type of coin, bearing the mother goddess but without any consideration of the metal or weight.

(P.L. Gupta)

295 CHAUDHURY, V., and RAY, P. A Curious Quarter Pagoda of the East India Company. *JNSI* Vol. 42 (1980) pp. 55-57 illus.

The legend reads **PAPAGODA** instead of **PAGODA**.

(P.L. Gupta)

296 CHAULEY, G.C. A New Seal with Brahmi Script and

Punch-Marked Symbols. *JNSI* Vol. 41 (1979) pp. 12-14.

A glass seal discovered at Bihar Sharif in Bihar State is described. It bears the symbols of a tree-in-railing and an upright ladder and the name *Manadinasa* in Brahmi script. The author presumes that the seal, illustrated, might have come from Taxila. (P.L. Gupta)

297 CHOWDHURY, V., and RAY, P. A Hitherto Unknown Surya-Type Coin Issued by Sultan Fath Shah of Bengal. *JNSI* Vol. 42 (1980) pp. 42-44 illus.

Two silver coins of the Bengal Sultan Fath Shah bearing a sun device in the center of the obverse are described. This device was previously unknown on any Bengal coin. (P.L. Gupta)

298 DE, GOURISANKAR. Two Gold Coins from Chandraketugarh. *JNSI* Vol. 41 (1979) pp. 28-30 illus.

A gold coin of Chandragupta II (archer type) and another of the Kuṣāṇa king Huvishka (Nana reverse) are described as finds from the ancient site of Chandraketugarh in West Bengal. The author attaches great importance to the coin of Huvishka as a find from the Bengal region. It should be noted, however, that the coin is looped and meant to be used as an ornament, and so no longer belongs to its period of origin. (P.L. Gupta)

299 DEYELL, JOHN S. Was There a Date Code on the Jaintiapur Coinage? *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 45-54 illus.

This is an exhaustive study of 29 Jayantapur silver coins all dated Śaka 1653. The multiplicity of dies and the perceptible evolution of die decorations show that they were not issued in a single year. Design elements have enabled the author to key the coins chronologically. (P.L. Gupta)

300 DIGBY, SIMON. Coinage in the Reign of Sultan Feroz Tughlaq - A Literary Reference. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 26-31.

A literary reference is quoted that mentions coins of three denominations—half *tanka*, *dahgani* (ten *jital* pieces), and silver *tanka*. Their implications in terms of the actual coins of Feroz Tughlaq is discussed. (P.L. Gupta)

301 FARID, G.S. A Rare Kalima-Khalifa Type Coin of Iltutmish. *JNSI* Vol. 41 (1979) pp. 98-102 illus.

Silver coins bearing the *Kalima* and the name of the caliph al-Mustanṣir and attributed to Iltutmish are rare. The author here publishes a coin of this very type, on which he reads the name Lakhnauti. On this basis he says that the mint at Lakhnauti was established by Iltutmish himself and not by his daughter Razia. (P.L. Gupta)

302 FARID, G.S. Shamsabad: A New Mint of Yusuf Shah of Bengal. *JNSI* Vol. 42 (1980) pp. 36-41 illus.

A silver coin of the Bengal Sultan Shamsuddin Yusuf Shah dated A.D. 884 is described. It discloses an unknown mint called Shamsabad. The reign period of the Sultan is also discussed. (P.L. Gupta)

303 FARID, G.S. Two Hitherto-Unknown Sultans of Bengal? *NumDigest* Vol. 5 No. 1 (June 1981) pp. 45-48 illus.

It is pointed out that the two coins (nos. 172 and 173) attributed to two unknown Sultans of Bengal by A. Karim in his *Catalogue* (See *NL* 105-943) are actually coins of the Bahmani Sultans of Gulbarga, Ahmadshah and Muhammad Shah I. (P.L. Gupta)

304 GANDHI, JAGDISH. Some Old Coin-Dies from Rajasthan. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 60-65 illus.

Some anvil and punch dies from the mints of the Mughal emperors, Durranis, and Native States procured from Rajasthan are described. (P.L. Gupta)

305 GHOSH, KALPANA. A New East India Company Token. *JNSI* Vol. 42 (1980) pp. 49-51 illus.

A silver piece imitating the Murshidabad rupee of the East India Company and bearing the name of the jeweller Gangadhar of Sonapatti, Calcutta, is described. (P.L. Gupta)

306 GHOSH, N.C., and SHASTRI, AJAY MITRA. A Coin of Kumara Sata from Satanikota. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 8-16 illus.

A lead coin discovered during recent archaeological excavations at Satanikota in the Kurnool district of Andhra Pradesh is described. The authors read the legend as *Siri Satasa Kumarasa* and attribute it to prince Śaktikumara of the Satavahana dynasty whose existence is known from the Jain tradition. The editor has appended a note saying he does not agree with the author's reading or their attribution of the coin to any Satavahana prince. In his opinion, the coin is pre-Satavahana and was issued by some local ruler in the post-Mauryan period. (P.L. Gupta)

307 GUPTA, PARMESHWARI LAL. More Information on Hyderabad Notes. *WCN* Vol. 8 No. 20 (May 19, 1981) pp. 16-17.

Supplements the author's earlier article in *WCN* (Dec. 30, 1980; see also *NL* 106-830), furnishing some new information. (P.L. Gupta)

308 GUPTA, PARMESHWARI LAL. Old Facts Explain Kutch's Portrait Coins. *WCN* Vol. 8 No. 31 (Aug. 4, 1981) p. 30.

See also *NL* 106-419.

309 GUPTA, PARMESHWARI LAL. Researcher Finds Documentary

Evidence to Bolster Indian Cash Coupons' Claim to Legitimate Status. *WCN* Vol. 8 No. 44 (Nov. 3, 1981) p. 14.

Documentary evidence from archival records relating to the cash coupons issued by Bikaner State, a feudatory state in British India during World War II, is presented. (Author)

310 GUPTA, PARMESHWARI LAL. Sitamau Also Issued Indian Cash Coupons. *WCN* Vol. 8 No. 22 (June 2, 1981) p. 18.

A royal proclamation issued by Sir Ram Singh, the ruler of Sitamau, a feudatory state of British India, concerning the issue of cash coupons of 1, 2 and 4 annas to make up for the shortage of small coins during World War II is noticed. No cash coupons of this state have surfaced so far.

(Author)

311 GUPTA, PARMESHWARI LAL. Western Kshatrapa Coins from Karnataka. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 10-12.

A hoard of 61 silver coins of the Western Kshatrapas found by the side of the road from Kalamane to Kammaradi, about five miles from Tirthalli in Shimoga district (Karnataka) is described. This hoard was discovered in 1949-50 and contains coins of rulers from Damasena down to Visvasena. The importance of the hoard lies in the fact that Western Kshatrapa coins had spread far south into the Karnataka area, far away from their origin. (Author)

312 HANDA, DEVENDRA. A New Commemorative Medal. *JNSI* Vol. 42 (1980) pp. 138-39 illus.

A bronze medal bearing the bust of Pandit Jawaharlal Nehru, his name, and the words "Jewel of India" on the obverse and showing him on horseback with the national flag and the inscription "success comes to those who dare and act" on the reverse is described, and the occasion of which it might have been issued is surmised. (P.L. Gupta)

313 HUSSAIN, M.K. Jam-i-Sihhat - Coin of Jahangir. *JNSI* Vol. 41 (1979) pp. 103-15 illus.

Coins of the Mughal emperor Jahangir issued from Ajmer and dated regnal year 9/H. 1023, showing him holding a cup in his hand, are called Bacchanalian by Western numismatists. The author takes exception to this, considering that it is not only a misnomer but contrary to the actual facts. In his opinion, the cup held by the emperor was the *Jam-i-sihhat* (cup of health). In support, he mentions the fact of Jahangir's visit to the shrine of Khwaja Muin-ud-din Chisti in Ajmer, which brought him recovery from his fallen health. The coins were issued to commemorate this recovery. (P.L. Gupta)

314 KELKAR, A.S., and KHARE, G.H. Smaller Denominations of Four Maratha Rupees. *JNSI* Vol. 41 (1979) pp. 75-77 illus.

An eight-anna piece of the coins bearing *Śrī Ganapati* on one side and *Śrī Panta Pradhan* in Nagari with the Persian legend of the Mughal king Shah Alam II is mentioned. Rupee coins of this very type were known earlier and on one of them the mint name Murtadabad was read. The authors assign these coins to the Sardar Patwardhan family of the Peshwa period. Besides this coin, two eight-anna pieces of the *Do-chashmi* type from the Muhiabad mint and two four-anna pieces of the Ankusi type are also mentioned. In the opinion of the authors, coins of these smaller denominations were not published earlier. (*P.L. Gupta*)

315 LAHIRI, BELA. Complexities in the Study of Early Mediaeval Coins of Northern India. *JNSI* Vol. 42 (1980) pp. 74-94.

This is the Presidential address of the author, delivered at the 57th session of the Numismatic Society of India at Bangalore. (*P.L. Gupta*)

316 LINGEN, JAN. Gujarat-Type Coins in the Name of Akbar. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 35-39 illus.

A coin with the fabric of the coins of the Sultans of Gujarat and bearing the name of the Mughal emperor Akbar is described and discussed. Historical evidence has been adduced to suggest that the coin was minted at Ahmadabad, though it has a close resemblance to the coins of Mahmud Shah I that bear the name Mustafabad (Girnar or Junagarh). (*P.L. Gupta*)

317 MAHESHWARI, K.K. A New Legend of Ganapati Naga Coins. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 24-25 illus.

318 MAHESHWARI, K.K. Rudrasimha's Coin Dated 245. *NumDigest* Vol. 4 No. 2 (Dec. 1980) p. 9 illus.

A mule coin having the obverse die of Yasodaman II dated 245 and the old reverse die of Rudrasimha is described. Such mules are frequently seen among the coins of the Western Kshatrapas. (*P.L. Gupta*)

319 MAHESHWARI, K.K. Western-Type Silver Coins of Skandagupta. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 28-30 illus.

Some new varieties of the silver coins of the Garuda and bull types of the Gupta emperor Skandagupta are described. (*P.L. Gupta*)

320 MALANDRA, GERI HOCKFIELD. Transitional Style in the Śiva Images on Kuṣāṇa Gold Coins. *ANSMN* 26 (1981) pp. 195-202, pl. 31.

Kuṣāṇa coins' reverse types include both Hellenized and Indian versions of Śiva images. The shift from a crude Hellenistic style to a more Indian one parallels the extension of Kuṣāṇa power from Gandhāra east to Mathura, an influential center of early Indian artistic production. The Kuṣāṇa Śiva coin images in this "Eastern" style may preserve the beginning of the transition from Kuṣāṇa to Gupta art forms. (*Author*)

321 MANI, B.R. Kalimata Rāma Tanki: A New Type. *JNSI* Vol. 42 (1980) pp. 143-44 illus.

A temple token showing Rāma and Lakshmana on one side with a legend in Hindi, and the goddess Kali with her name in Hindi and Bengali on the other is described. (P.L. Gupta)

322 MANI, B.R. Kausambi Coins from Saton: Political Implications. *JNSI* Vol. 41 (1979) pp. 127-29.

A hoard of copper coins of the Magha rulers of Kausambi, discovered in the village of Saton in Fatehpur district and studied by Moti Chandra (*JNSI* Vol. 2 p. 940), is restudied, and some historical inferences adduced. (P.L. Gupta)

323 MISRA, VIJAYAKANTA. Panam: A Mode of Currency in the Mediaeval Deccan. *JNSI* Vol. 42 (1980) pp. 106-109.

Various types of coins called *panam* are discussed in describing a find of Viraraya fanams at Hampi in the Bellary district (Karnataka). (P.L. Gupta)

324 MITCHINER, MICHAEL. Control Marks on the Coinage of Murshidabad. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 52-66 illus.

Control marks issued in the name of later Mughal rulers on the coins of Murshidabad are here tabulated. (P.L. Gupta)

325 MITCHINER, MICHAEL. An Unusual Drachm of the Kshatrpa Chashtana. *Numdigest* Vol. 4 No. 2 (Dec. 1980) pp. 6-8 illus.

A drachm of Chashtana as Kshatrpa of a type of which only one specimen in the British Museum was known is published. This specimen has the full legend, while that of the British Museum has only a fragmentary one. (P.L. Gupta)

326 MOLLER, JURGAN. Lead Coins of the Gupta Dynasty. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 19-27 illus.

Lead coins issued by the Gupta emperors Chandragupta II, Kumaragupta I, and Skandagupta in imitation of the lead coins of the Western Kshatrapas are published for the first time. They were discovered along with coins of the latter dynasty in two lots of ancient Indian coins that were acquired in Gujarat, but the composition of the lots indicates their circulation in Malwa. (P.L. Gupta)

327 MUKHERJEE, DOLLY. Copper Bent-Bar Coins in the Indian Museum, Calcutta. *JNSI* Vol. 41 (1979) pp. 1-7.

109 coins forming part of a hoard found during excavations at Kausambi during 1837-38 at the Mauryan level near the Asokan pillar are described. They are here termed bent-bars. For an earlier description, see C.C. Dasgupta in *JNSI* Vol. 12 No. 1 (1950) pp. 74-83. (P.L. Gupta)

328 MUKHERJEE, DOLLY. A Note on a New Gold Coin of Jayavarman. *JNSI* Vol. 42 (1980) pp. 21-24 illus.

A gold quarter-*dramma* of Jayavarman is described, and the issuer is identified as the ruler of the Chandella dynasty. (P.L. Gupta)

329 MUKUNDA PRABHU, M. A Gold Coin of Samanta Kesari. *JNSI* Vol. 42 (1980) p. 127 illus.

A gold coin weighing 3.9g bearing a lion with forepaw raised on the obverse and the Kannada legend *Sri Samanta Kesari* is described. No ruler of this name is known in South Indian history, and the author is inclined to think, on the basis of the weight, that its issuer might have been a vassal of the Gangas. (P.L. Gupta)

330 NEGRE, ARLETTE. Story behind the Beautiful Zodiac Coins. *WCN* Vol. 8 No. 19 (May 12, 1981) p. 9.

This is a translation of an article that originally appeared in *CFM* describing the coins of the Mughal emperor Jahangir bearing zodiacal signs on the obverse. (P.L. Gupta)

331 PATHAK, HALDHAR. Two Double-Obversed Silver Punch-Marked Coins. *JNSI* Vol. 41 (1979) pp. 8-11 illus.

Two coins bearing a group of five symbols on each side are described. On one side the symbol punches are fresh, and on the other worn. The varieties described, however, are not unknown. (P.L. Gupta)

332 PATNAIK, S. A Note on the Salepur Hoard of Silver Punch-Marked Coins. *JNSI* Vol. 41 (1979) pp. 124-26.

Refers to a hoard of 376 silver punch-marked coins discovered at Salepur in Cuttuck district, published earlier in the *Orissa Historical Journal* (Vol. 12, 1964). (P.L. Gupta)

333 PATNAIK, S. Numismatic Data in the Madalapanji. *JNSI* Vol. 42 (1980) pp. 101-105.

Coin names are culled from the Jagannath temple chronicle called *Madalapanji*. The author attempts to explain them on the basis of the Oriya lexicon, but is unable to determine the value of the coins named. (P.L. Gupta)

334 PHUKAN, J.N. A Newly-Discovered Coin of Siu-ngeu-pha Ngam-mong. *JNSI* Vol. 42 (1980) pp. 52-54 illus.

A silver coin of the Ahom king Lakshmisimha bearing legends in the Ahom language is described. It was issued in his first regnal year. (P.L. Gupta)

335 RAMAYYA, S. A Note on Kalabhra Kootran's Coins. *JNSI* Vol. 42 (1980) pp. 18-20.

The author identifies Kootran, a Kalabhra saint, and the king Kootran, son of Sendan as one and the same, and attributes some coins to him on which he reads *Kootran*. The coins are not illustrated.

(P.L. Gupta)

336 RATNA DAS. Art in Tripura Coins. *JNSI* Vol. 41 (1979) pp. 116-18 illus.

In the opinion of the author the coins of the Manikya rulers of Tripura may be utilized for the comparative study of Tripura art. To substantiate his statement, he has dealt with the lion motif on the coins. (P.L. Gupta)

337 REBELLO, F. A 2-Tangas Piece of 1641 with Effigy of St. John. *NCirc* Vol. 90 No. 1 (Feb. 1982) p. 8 illus.

338 RHODES, NICHOLAS G. Husain Shah of Bengal and His Victory over Kamata. *ONSN* No. 66 (June 1980) p. 4.

A rupee dated 900 H. referring to Hosayn Shah as the "conqueror of Kamru and Kamtah" indicates that the invasion of Assam and Cooch Behar took place in that year. The conquests of Jajnager and Orissa, mentioned on other coins, may not have taken place until about 910 H.

(Author)

339 RHODES, NICHOLAS G. The Silver Coinages of Garhwal and Ladakh, 1686-1871. *NC* Vol. 141 (1981) pp. 120-35 illus.

The silver coins of Garhwal struck between 1686 and 1760 are described and shown to be copied from Mughal nisars of the Shahjahanabad mint. These Garhwal timashas were then copied by the Ladakhis when they struck coins from 1771. The Ladakhi coinage of the next century is described in detail, and the economic background of its issue discussed.

(Author)

340 RHODES, NICHOLAS G. Zodiacal Mohur of Kashmir. *NumDigest* Vol. 5 No. 1 (June 1982) p. 51 illus.

A zodiacal mohur of the Mughal emperor Jahangir from the Kashmir mint bearing the sign of Cancer dated 1034 H., regnal year 20 with the name of Queen Nurjahan is described. This very coin was published earlier by J. Gibbs (1878; p. 155) and attributed to the mint of Ajmer. The author had occasion to republish it when he purchased it at an auction sale. Since the time of Gibbs the coin had changed hands several times before it was auctioned by J. Schulman.

(P.L. Gupta)

341 RHODES, NICHOLAS G. and WIGGINS, K.W. An Unpublished Muslim Rupee of Tripura. *ONSN* No. 57 (Dec. 1978) p. 3.

A rupee of Shāh Alam, 1175 H., regnal year 3 with mint name "Roshnabad Tripura" is described and discussed.

(Author)

342 RUPAREL, J.J. The Use of Indian Coinage in East Africa. *NI* Vol. 16 No. 2 (Feb. 1982) pp. 47-50 illus.

Discusses the use of the Indian rupee in East Africa (Kenya, Uganda, Tanzania), and other coinages used. (Sydney W. Beaney)

343 SAHAI, YADUENDRA. The Mints of Sawai Jaipur. *JNSI* Vol. 41 (1979) pp. 5-65.

The author draws attention to a map preserved in the City Palace Museum, Jaipur, showing the Jantar Mantar complex which was prepared during the reign of Sawai Jai Singh II. It shows a place called *taksal* (mint), which serves as evidence that there was a mint at Sawai Jaipur and coins were minted there as early as the time of Sawai Jai Singh II, a fact which has been denied by scholars so far. The paper also adds some new information about coins based on records. (P.L. Gupta)

344 SAHOO, A.C. Saivism as Reflected on the Gold Coins of the Nalas. *JNSI* Vol. 42 (1980) pp. 110-112.

On the basis of the humped bull (*Nandi*) with crescent seen on the gold coins of the Nala rulers of Dakshina Kosala, the author infers that their issuers were Saivites. (P.L. Gupta)

345 SANKARANARAYANA, N. Some Observations on Punch-Marked Coins from Vellanur. *JNSI* Vol. 41 (1979) pp. 15-17 illus.

A description of punch-marked coins that came as treasure trove from Vellanur village in Tiruchirapalli district (Tamil Nadu) containing 346 coins. (P.L. Gupta)

346 SHARMA, S.R. Two Gupta Gold Coins from Shahdol District. *JNSI* Vol. 41 (1979) p. 123 illus.

Two gold coins of Chandragupta II of the archer type, said to have been discovered near Anupapur and Beohari in Shahdol district, are briefly presented. (P.L. Gupta)

347 SHASTRI, AJAY MITRA. A Terracotta Proof Piece of the Silver Coin of Vasusthiputra Pulumavi. *JNSI* Vol. 42 (1980) pp. 115-17 illus.

A terracotta disc from a private collection bearing the positive impression of the reverse die of the silver coin of the Satavahana ruler Vasisthiputra Pulumavi is described. Since the impression is positive, the author takes it to be a proof impression of a die. (P.L. Gupta)

348 SHASTRI, AJAY MITRA. Two Kshatrapa Silver Coins from Paunar. *JNSI* Vol. 41 (1979) pp. 19-22 illus.

Two silver coins of the Western Kshatrapas, one of Rudrasena II and the other of Bhartridaman that were discovered at the ancient mound at Paunar after a heavy shower are described. The find-place of these coins is outside the area of the Western Kshatrapas, so the find is

explained, according to the author, by the great commercial demand for these coins. (P.L. Gupta)

349 SIDDQUI, A.H. Bengal Coins of Bahadur Shah bin Muhammad Shah. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 32-34.

The coins published earlier by S.K. Bhatta (*NumDigest* Vol. 3 No. 1 p. 1618) are discussed again here and it is pointed out that they are different, and earlier in date, than the previously-known coins of the Bengal Sultan Bahadur Shah bin Muhammad Shah. (P.L. Gupta)

350 SIDDQUI, A.H. Copper Coins of Nizam Shahi Rulers of Parenda Mint. *JNSI* Vol. 42 (1980) pp. 45-48 illus.

Coins of Mirtaza II and Burhan Nizam Shah III are described, which in the opinion of the author bear an unknown mint name, Parenda. (P.L. Gupta)

351 SIDDQUI, A.H. A Silver Coin of Sultan Mughisuddin Yuzbak. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 40-44 illus.

A new coin type of Sultan Mughisuddin Yuzbak of Bengal is described, bringing the number of known types to three. (P.L. Gupta)

352 SIDDQUI, A.H. Some Horse-Type Coins. *JNSI* Vol. 42 (1980) pp. 118-19.

Two lead coins bearing a horse with legend around on the obverse and a three-arched hill enclosed within a double linear square on the reverse are described. The author reads the legend on one as *Seva yamaka Seva Sebakasa* and that on the other as *Seva Yasmaka Seva...* and ascribes the coins to an unknown ruler of the Sebaka dynasty. (P.L. Gupta)

353 SIDDQUI, A.H. Two Unnoticed Coin-types of Hyderabad. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 65-67 illus.

A rupee of Sikandarjah and a quarter-anna of Asafjah VI are described. (P.L. Gupta)

354 SINGH, A.N. Historical Antecedents of Economic Plants as Visualized in Indian Numismatic Evidence. *JNSI* Vol. 42 (1980) pp. 98-100.

Pointing out that the depiction of trees on coins helps in the study of ancient socio-economy and culture, the author discusses the Udumbara tree seen on the coins of the tribe of the same name. (P.L. Gupta)

355 SINGH, B.B. Chandragupta-Kumaradevi Type - A Reappraisal. *JNSI* Vol. 41 (1979) pp. 78-81.

The author speculates that this very much debated coin was issued by the Lichchhavis during the lifetime of Chandragupta I, and

Chandragupta I later made it popular for the sake of his own political interests. A note of dissent by T.P. Varma is added at the end.

(P.L. Gupta)

356 SINGH, O.P. Economic Implications of the Silver Coins of the Kushanas. *JNSI* Vol. 41 (1979) pp. 31-37.

On the basis of a few silver coins attributed to the Kushanas the author has tried to show that their striking of coins in this metal was irregular. He attributes the paucity of the silver coins to the operation of Gresham's Law.

(P.L. Gupta)

357 SINGH, O.P. Social Aspects of Art in Early Indian Coinage. *JNSI* Vol. 42 (1980) pp. 66-73.

In the opinion of the author, early Indian coins were influenced by both rural and urban social traditions.

(P.L. Gupta)

358 SINGH, Y.B. Some Recently-Found Silver Coins of the Imperial Guptas. *JNSI* Vol. 41 (1979) pp. 47-50.

Three King-Queen type coins of Chandragupta I and one standard coin of Samudragupta, all in silver, are described. In the opinion of the author they are genuine.

(P.L. Gupta)

359 STONEWANE, V.H. A Kshatrapa Coin from Panchamahals. *NumDigest* Vol. 5 No. 1 (June 1981) pp. 17-18 illus.

A coin discovered in a rock-shelter along with a few other coins in a pot at Tarsang in Panchamahar District is published and identified as the coin of Mahakshatrapa Damajadasri, son of Mahakshatrapa Rudradamna of the Western Kshatrapa dynasty.

(P.L. Gupta)

360 SRIVASTAVA, A.L. Four Silver Punch-Marked Coins from Allahabad. *JNSI* Vol. 42 (1980) pp. 113-14 illus.

Four silver punch-marked coins from a hoard of 42 coins discovered at Soron in Allahabad district while digging the foundation of a house are described and illustrated, but the symbols on them are not correctly identified.

(P.L. Gupta)

361 SUBRAMANIAN, A. Vijayanagar Coins in the Madras Museum: A Reappraisal. *JNSI* Vol. 41 (1979) pp. 66-74.

The Vijayanagar coins in the Madras Museum are summarized from the *Catalogue* published by the museum, and the errors therein pointed out.

(P.L. Gupta)

362 SURANA, PUKHRAJ J. I.N.A. Currency. *NumDigest* Vol. 5 No. 1 pp. 68-70 illus.

An Indian rupee coin of King George VI dated 1942, countermarked over the crown with the letters P.G.A.H. is described and it is said that

the letters stand for "Provisional Government of Azad Hind," better known as the INA that was formed during World War II. It is also mentioned that the PGAH established a bank, which had issued its own paper money. But in a note the editor is not sure if the coin was actually counterstruck by PGAH. Nowhere is there any definite information about the counterstriking of the coins, and he is also doubtful about the INA paper money. (P.L. Gupta)

363 SWEENEY, JAMES O. Birmingham Mint in Indian Minting Activities. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 58-59.

The minting of coins of the Princely States of India by the Birmingham mint is briefly discussed. (P.L. Gupta)

364 TIWARI, ALAKA. Coins of Two Ancient City-States of Madhya Pradesh. *NumDigest* Vol. 4 No. 2 (Dec. 1980) pp. 1-5 illus.

Coins bearing the city names Kurara and Tripuri are described. The coins of Kurara were unpublished previously, and the coin of Tripuri is of a new variety. (P.L. Gupta)

365 UPHOFF, JOSEPH. Hindu Image on an Islamic Coin. *NI* Vol. 16 No. 7 (July 1982) pp. 205-206 illus.

An explanation regarding why Mohammed ibn Sam Ghor issued a coin portraying Lakshmi, the Hindu goddess of Fortune is presented. (Author)

366 VAIDYA, D.K. A Note on Kutch Coins. *JNSI* Vol. 42 (1980) pp. 133-35 illus.

A general article on the coinage of Kutch. (P.L. Gupta)

367 YADAV, J. Numismatic Data in Prakrit Katha Literature. *JNSI* Vol. 42 (1980) pp. 95-7.

Some coin names seen in the story books written in the Prakrit language are noticed and explained. (P.L. Gupta)

FAR EAST

368 COLLIASS, RICHARD. A Chinese Cash Die Error. *NI* Vol. 15 (Dec. 12, 1981) pp. 364-65 illus.

369 CRIBB, JOE. The Introduction of European Style Coins in Cambodia. *SCMB* No. 762 (Feb. 1982) pp. 45-50; No. 763 (Mar. 1982) pp. 86-95 illus.

370 CRUSON, DAN. The Wu Coinage of the San Fan Rebellion:

1674-1681. *T'ung Pao* Vol. I No. 1 (Iowa City, IA, Jan. 1975) pp. 14-33 illus.

A historical discussion of the period of the "Revolt of the Three Feudatories" during the reign of the Ch'ing emperor K'ang Hsi is followed by a detailed presentation (with accompanying catalogue) of the rebellion's three main series. The author contends that the care with which the rebel Wu San-kuei established a high-quality, multi-denominational coinage with a fair degree of uniformity indicates a serious, well-thought out scheme for the reestablishment of native Chinese rule, and that his place in the history of the consolidation of Ch'ing rule should be reconsidered. Size variations in all three issues, and one type of calligraphic variation, indicate the possibility of different workshops operating within the same mint—an area in which further research is needed and which has possible implications for the study of other Chinese coin series. The attribution of coins without mint marks is suggested by a calligraphic variation in the character *tong* ("current"). An unpublished iron ten-cash multiple in the collection of the American Numismatic Society hints at the possibility (if the issue can be confirmed) of an interesting instance of monetary experimentation.

371 GABRISCH, K. Rare and Unique Coins of the Malla Kings of Patan. *NI* Vol. 16 No. 1 (Jan. 1982) pp. 9-19 illus.

Describes the coins of the Malla period of Nepal, 1603-1768 A.D.

(Sydney W. Beaney)

372 GABRISCH, K., and VON KLEIST, C.-E. An Unrecorded Dam of Lokaprakasha Malla of Nepal. *NCirc* Vol. 89 No. 9 (Sept. 1981) p. 281 illus.

373 MANDEL, EDGAR J. T'ien Ch'i Coin Varieties. *T'ung Pao* Vol. I No. 1 (Iowa City, IA, Jan. 1975) pp. 10-11 illus.

A discussion of the difference between the *t'ien ch'i t'ung bao* cash of the Ming emperor Hsi Tsung (1621-1627) and those of the pretender Ch'en Yu-liang at the end of the Yüan dynasty in 1358-59, who used the same reign title. Calligraphic variations of the different types, including some Ming coins minted for Annam, and Japanese copies of both types, are described and illustrated with rubbings.

374 MAO, KING-ON A Short Resume of the Ningpo Commercial Bank. *IBNS* Vol. 21 No. 2 (June 1982) pp. 42-43, 3 pls.

The Ningpo Commercial Bank, Ltd. was founded in 1908, established in Shanghai, and issued notes in the denominations of 1, 2, 5, and 10 dollars, of which the one and two-dollar notes are illustrated and discussed in this article.

(Fletcher Warren)

375 OGAWA, YOSHINORI, and KOZONO, HITOSHI, eds. *Paper*

Money of Japan, Vol. 4A of *Paper Money of the 20th Century*. St. Louis, MO, International Bank Note Society 1981; 154 pp. illus.

376 RHODES, NICHOLAS G. The Development of Currency in Tibet. *Tibetan Studies in Honor of Hugh Richardson, Proceedings of the International Seminar on Tibetan Studies*. Oxford 1979/Warminster 1980; pp. 261-68 illus.

The development of Tibetan currency is traced from the eleventh century up to 1959. (Author)

377 ROBINSON, M. The World War II Japanese Coins for Burma, Malaysia and Indonesia. *NCirc* Vol. 90 No. 1 (Feb. 1982) pp. 7-8 illus.

378 SEIBERT, VICTOR C. Paper Money's Part in Economics of Far Eastern Republic. *IBNS* Vol. 21 No. 1 (Apr. 1982) pp. 6-9, 2 pls.

History from the time the first prisoners were sent to the area in 1593 to the time when this area ceased to exist as an entity during the era of Gen. Wrangel following World War I. It covers such diverse things as the group of Polish exiles called the "Petrashkevtsy," the Kappelites settling in that area, and living conditions during the long winters and short four-month warm periods. (Fletcher Warren)

379 STANTON, THOMAS M. The Sinkiang Dollar; Last Republican Issue of Chinese Turkestan. *Num* Vol. 94 No. 2 (Feb. 1981) pp. 318-26 illus.

380 WHITE, R.B. Varieties of the Fengtien Ten Chien Purple Copper Piece. *T'ung Bao* Vol. I No. 1 (Iowa City, IA, Jan. 1975) pp. 12-13 illus.

A brief presentation of the six known varieties, illustrated with rubbings.

381 YAMAMOTO, TOYO. Attributing Dates on Japanese Hansatsu. *IBNS* Vol. 21 No. 1 (Apr. 1982) pp. 16-17.

A table is given listing the dates between 1716 and 1867 along with the Japanese era names (21 eras), enabling one to date the small hansatsu notes. (Fletcher Warren)

382 YAMAMOTO, TOYO. Kanei Tsuho Varieties. *NI* Vol. 15 No. 11 (Nov. 1981) pp. 343-45 illus.

A discussion of the varieties, based on calligraphic variations, of this commonest type of pre-Meiji coin.

AFRICA — MEDIAEVAL AND MODERN

383 DODSON, O.H. Coins in Liberia; Home of the "Kissi" Penny.

Coinage Vol. 17 No. 6 (June 1981) pp. 90-91, 94, 96 illus.

A brief description of the currency of Liberia, beginning with the "Kissi" pennies—small iron rods having an "ear" at one end and a "foot" at the other, that preceded coinage.

384 RUPAREL, JAYANT J. and RAVI J. The Cowrie Coinage of Uganda. *NI* Vol. 16 No. 4 (Apr. 1982) pp. 117-19 illus.

A short history of cowries and subsequent coinages in Uganda.

(Sydney W. Beaney)

385 WALBURG, REINHOLD. Sechs unpublizierte axūmitische Goldmünzen aus Privatbesitz. *Boreas* Vol. 3 pp. 174-80, pl. 22.

Six unpublished Axūmite gold coins (2 Aphilas, 1 Ousana, 2 Nezoöl, 1 Alla Amidas) from a private collection are discussed. For the coins of Ousana, Nezoöl and Alla Amidas, die-links are shown with other known and available pieces. In addition, a concordance is given of coins published twice but being in fact one and the same specimen. Problems of the chronology and the identification of the kings are also shown.

(Author)

EUROPE—MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

386 ARCHIBALD, MARION. The Mediaeval Coins from Chapel Street, in *Chichester Excavations*, by Alec Dunn. Chichester, Phillimore 1981; pp. 194-95.

The following coins were found: a denier of Charles the Bald (A.D. 840-77), a farthing of Edward II, and a halfpenny of Henry VI. Also, a farthing of Charles I, halfpennies of George I and George II, and half of a cast bronze coin of the Durotriges.

(E. Marles)

387 BENDIXEN, KIRSTEN. Ny St. Petersmønt fra Vikingetidens York [A new St. Peter's coin from Viking Age York]. *NNUM* No. 1 (Feb. 1982) pp. 2-6 illus.

The author publishes a St. Peter coin from York (*Syll. of Coins of the British Isles* Vol. 21, *Yorkshire Coll.* London 1975, group Ab2) and demonstrates that the obverse has a key.

(E. Marles)

388 BENDIXEN, KIRSTEN. Vikingemønter i England [Viking coins in England]. *NatA* 1981; pp. 144-55 illus.

389 BERGMAN, WALTER. A Rarity of the East African Coinage. *NI* Vol. 15 No. 4 (Apr. 1981) pp. 103-106 illus.

A short discussion on the coinage of East Africa. (Sydney W. Beaney)

390 BESLY, EDWARD M. Fourteenth-century Sterlings from Yves and Rummen. *NC* Vol. 141 (1981) pp. 172-75 illus.

Four imitative sterlings in the British Museum are published, three of Gaucher de Châtillon at Yves and one of Arnould d'Oreye of Rummen. The Gaucher coins shed further light on his production of imitations both in his own name and in that of King Edward of England (see *RBN* 1975, pp. 109-16; *NL* 97-436). Two specimens from the same dies provide the first mule between the two series. The Rummen coin provides a new instance of the imitation of Irish pence of Edward I, and is discussed in connection with Arnould's other coinages. (Author)

391 BLACKBURN, MARK. An Imitative Workshop Active during Athelred II's *Long Cross* Issue. *Studies in Northern Coinages of the Eleventh Century*, by C.J. Becker. *Det Kongelige Danske Videnskabsnernes Selskab Historisk-filosofiske Skrifter* 9:4 (Copenhagen, Munksgaard 1981) pp. 29-88.

One major and one minor chain of die-links have been discovered. These have revealed a closely-dated group of imitations, some of which are blundered and of crude workmanship, while others are so competent that they have misled students of the English and Irish series alike for many years. The imitations can be shown to be roughly contemporary with the latter half of the *Long Cross* issue in England, which is dated by Michael Dolley to ca. 997-ca. 1003. Two phases of production can be distinguished: the first, apparently initiated by the transfer of several dies from the York mint, appears to have been influenced by English mint technology, which it presumably received with the dies, while the second phase is marked by the loss or disregard of that expertise in die-cutting and coin production. It is suggested that the workshop was situated somewhere to the east of the North Sea and north of the Danevirke. (Author)

392 BLACKBURN, MARK. Some Early Imitations of Aethelred II's *Long Cross* Type. *NCirc* Vol. 88 No. 4 (Apr. 1980) pp. 130-32 illus.

393 BLACKBURN, MARK, and JONSSON, KENNETH. The Anglo-Saxon and Anglo-Norman Element of North European Coin Finds. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Pt. I. Oxford 1981; pp. 147-256.

394 BLUNT, CHRISTOPHER EVELYN. A Penny of the English King Athelstan Overstruck on a Cologne Denier. *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Thomas Fischer and Peter Ilisch. Münster, H. Sombrowski 1981; pp. 119-21.

Traces of the undertype appearing on an Athelstan Northeastern penny are identified as being from a denier of Cologne. The circulation and overstriking in Anglo-Saxon England of continental coinage are discussed.
(*Peter Ilisch*)

395 BOON, GEORGE C. *Cardiganshire Silver and the Aberystwyth Mint in Peace and War*. Cardiff, National Museum of Wales 1981; 287 pp. illus.

This volume contains three parts: The Mines; The Mint; Aberystwyth Mint Displaced. When a mint was established in Aberystwyth Castle by Thomas Bushell under letters patent of July, 1637, it was intended to coin silver from the Cardiganshire mines royal of which he also held a lease. The first part of the book deals with the productivity of the mines, which were then being opened up, and its consequent effect on that of the mint. The second part describes the work of the mint itself, notably from a technical standpoint. The third part traces the history of the mint during the English Civil War, when it was moved successively to support the royal cause at Shrewsbury, Oxford, and Bristol. There is a discussion of the character and function of the royalist wartime mints, including the supply of bullion; and the problematical Bristol-style coinages of 1645-46 marked A and B are exhaustively considered and assigned to Ashby-de-la-Zouch and Bridgnorth rather than Lundy or Barnstaple, etc. Finally, the brief restoration of the mint at the Silver Mills (Furnace), a few miles from Aberystwyth, after the "second" Civil War is described. The mint was closed soon after the execution of king Charles I and never worked again. The book includes 19 documentary appendices, notably transcriptions of Bushell's mint-indenture and of the rough account-book, which survives in the British Library. The others mostly concern the mines.
(*Author*)

396 COMBER, C.H. Notes on a New Privy Mark for Elizabeth I: A Distinct Variety Noted upon the Sixpences within the Ermine Period. *SCMB* No. 757 (Sept. 1981) pp. 250-51 illus.

The article notes a new variety of ermine privy mark ca. 1572 and tabulates the known varieties and mules in chronological order.

(*Author*)

397 *Daily Telegraph*, July 14, 1981. £100,000 Pot of Gold under Floor. *SCMB* No. 757 (Sept. 1981) p. 254.

A pot containing 94 sovereigns and twelve half-sovereigns dating from 1817-1825 has been found under a cottage floor at Bottisham, Cambridgeshire.
(*E. Marles*)

398 *Daily Telegraph*, July 16, 1981. "Royalist" Coin Hoard Found. *SCMB* No. 757 (Sept. 1981) p. 254.

A hoard of more than 300 silver coins, believed to have been hidden by escaping Royalist soldiers, has been unearthed at Weston Subedge, Glos. They date between 1566 and 1642. (E. Marles)

399 DOLLEY, MICHAEL. Imitation and Imitation of Imitation. Some Problems Posed by the non-English *Helmet Pennies* with the Name of Aethelred II. *Studies in Northern Coinages of the Eleventh Century*, ed. by C.J. Becker. *Det kongelige Danske Videnskabernes Selskab. Historisk-filosofiske Skrifter* 9:4 (Kopenhagen, Munksgaard 1981) pp. 89-111 illus.

The author considers the coins in question to be the products of dies engraved in Ireland or in Scandinavia no later than ca. 1010-1015. The atelier in Scandinavia may have been a peregrinatory Swedish one.

(Jørgen Steen Jensen)

400 DOLLEY, MICHAEL, and JONSSON, KENNETH. Imitative Anticipation. Yet Another Dimension to the Problem of Scandinavian Imitation of Anglo-Saxon Coins. *Studies in Northern Coinages of the Eleventh Century*, ed. by C.J. Becker. *Det Kongelige Danske Videnskabernes Selskab. Historisk-filosofiske Skrifter* Vol. 9:4 (Copenhagen, Munksgaard 1981) pp. 113-18 illus.

The authors discuss, inter alia, three coins from the Gröneby hoard in Scania, concealed in the later 1020s and found in 1855, and a Byzantine-Anglo-Saxon mule (struck ca. 1025) from the Enge hoard of 1856. They indicate that imitation was a continuing process and conducted at more than one center.

(Jørgen Steen Jensen)

401 ELIAS, EDWARD R. DUNCAN. An Imitation of a Coin of the Black Prince. *NCirc* Vol. 89 No. 9 (Sept. 1981) p. 281 illus.

402 ENTWHISTLE, GRAHAM. Punctuation on Charles I Rose Farthing Tokens. *NCirc* Vol. 89 No. 9 (Sept. 1981) pp. 280-81.

403 GORSLER, FRANK. Condor Tokens Record Emerging Industrial Revolution. *NI* Vol. 15 No. 11 (Nov. 1981) pp. 341-42 illus.

404 GUNSTONE, ANTONY. *Sylloge of Coins of the British Isles*. Vol. 27. *Coins in Lancashire Collections*. London, Oxford University Press/Spink and Son for the British Academy 1981; 172 pp. illus.

This volume is made up of two parts as follows: I. Sir Francis Hill Collection: Coins with Lincolnshire Mint Signatures. II. Coins from other English, Irish, and Continental mints to 1272. (E. Marles)

405 HALL, RICHARD. More Viking Age Numismatica from Excavations in Coppergate, York. *SCMB* No. 760 (Dec. 1981) pp. 351-52 illus.

Notes on coins, including a fragmentary *penning* from Hedeby ca. 800

and a coin die of Athelstan, recovered in excavations at York. (*Author*)

406 KENNY, M. An Early Seventeenth-Century Hoard of English Silver from Cuilleenoolagh, Co. Roscommon. *NCirc* Vol. 89 No. 12 (Dec. 1981) pp. 395-97 illus.

A full description is given of a hoard of 55 coins, the great majority of which are sixpences of Elizabeth I, which was found in 1943 at Cuilleenoolagh, Ballyforan, Ireland. It is one of the few to have come to light from west of the Shannon which terminates in coins of Elizabeth I.

(*E. Marles*)

407 KING, J.R.P. A Box of Wellington Medals. *SCMB* No. 759 (Nov. 1981) pp. 315-17 illus.

A cylindrical box-medal containing a set of medalets of Wellington's victories is described. It is dated 1849 and made by Allen and Moore of Birmingham.

(*Author*)

408 KLUGE, BERND. Das angelsächsische Element in den slawischen Münzfunde des 10. bis 12. Jahrhunderts. Aspekte einer Analyse. *Viking Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part I. Oxford 1981; pp. 257-325.

409 LINECAR, HOWARD. The Edward VIII Unofficial Pattern Crowns. *NCirc* Vol. 89 No. 9 (Sept. 1981) pp. 277-78.

410 LUCCIONI, RICCARDO. *La monetazione inglese. Rassegna storica dal 200 a.C. ad oggi.* Naples, La buona stampa 1979; 79 pp. illus.

411 LYON, C.S.S. The Metrology of Aethelred's Long Cross Type at Lincoln. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part I. Oxford 1981; pp. 525-32.

412 MARSH, M.A. 1843/2 Sovereign and Farthing Overdates. *SCMB* No. 760 (Dec. 1981) pp. 348-49 illus.

413 MAYHEW, NICHOLAS. Coins and Jetons, in *The Austin Friars, Leicester*, by Jean E. Mellor and T. Pearce (Leicester Archaeology Field Unit Report; CBA Research Report 35). Leicester County Council and the Council for British Archaeology 1981.

Two silver halfpennies and one penny of Edward I were found together with five bronze jetons, probably dating from the reign of Edward II but possibly from that of Edward I.

(*E. Marles*)

414 MURRAY, J.K.R. *The Scottish Testoons.* *NCirc* Vol. 89 No. 12 (Dec. 1981) p. 397.

Gives a list of all recorded specimens of these testoons, with some comments on the method of striking. (Author)

415 NEWMARK, JIM. *Trade Tokens of the Industrial Revolution.* Princes Risborough, Shire Publications 1981; 32 pp. illus.

This volume contains a short general history of trade tokens, as well as more detailed entries covering late eighteenth- and nineteenth-century issues. (E. Marles)

416 NORTH, JEFFREY J. *Peter de Turnemire - His Mark?* *NCirc* Vol. 89 No. 12 (Dec. 1981) p. 399.

A discussion of the use of the pellet-barred N on the pence and halfpence of Edward I Class IIIe (Northern mints) and on some coins of other countries during the last quarter of the thirteenth century. The writer concurs with the suggestion of the Fox brothers that this was the mark of an itinerant die-sinker rather than of Peter de Turnemire.

(Author)

417 RIGOLD, S.E. *Coins and Jetons*, Appendix 4 in *Exploratory Excavation within the Monastic Precinct, Waltham Abbey, 1972*, by A.E.S. Musty. *EssexArchHist* Vol. 10 (1979) pp. 156-57.

A total of 20 coins and jetons was found. They range in date from a Short Cross silver penny of 1180-85 to a Charles I half-crown dated 1645/6 which would have been lost in the 1690s. (E. Marles)

418 RIGOLD, S.E., and WOODFIELD, P. *Coins and Jettons*, in *Rescue Excavation of a Mediaeval House at Whatton, Bucks.*, by Richard Griffiths. *RecBuckinghamshire* Vol. 21 (1979, publ. 1981) pp. 48-49.

Ten coins and jetons were found: three Roman (a sestertius of Trajan and two coins of Constantine II), four mediaeval (a silver halfpenny of Edward III, an English sterling jeton, and a plain disc), and three post-mediaeval (a Nuremberg jeton of Hans Krauwinckel, a farthing of Charles I, and a halfpenny of George III). (E. Marles)

419 ROBINSON, B. *Two Varieties of the 1716 Maundy Penny.* *NCirc* Vol. 89 No. 9 (Sept. 1981) pp. 275-76 illus.

420 RODWELL, WARWICK (*Discovery of the Hoard*), and **ARCHIBALD, MARION** (*The Coins*), in *A Coin Hoard from Peldon Churchyard.* *EssexArchHist* Vol. 9 (1977, publ. 1979) pp. 147-49.

A hoard of 14 coins, consisting of five groats of Edward IV (in very good condition) and nine pennies from the reigns of Edward I-II to Edward IV (very worn and clipped), was found in the churchyard of St. Mary's Church, Peldon, Essex. Their present whereabouts is unknown.

(E. Marles)

421 SCHOLLES, DOUGLAS H. A View of the Silver and Copper Coinage and Official Tokens of George III. *SCMB* No. 759 (Nov. 1981) pp. 308-14.

422 SEABY, H.A. *Standard Catalogue of British Coins*. Vol. I. *Coins of England and the United Kingdom*. 18th ed., by Peter Seaby and P. Frank Purvey. London, Seaby 1981; 320 pp. illus.

423 SHARP, M.B. Charles I Sixpences of the Tower and Aberystwyth Mints. *NCirc* Vol. 89 No. 11 (Nov. 1981) p. 366 illus.

424 SMART, VERONICA. *Sylloge of Coins of the British Isles*. Vol. 28: *Cumulative Index of Volumes 1-20*. London, Oxford University Press/Spink and Son for the British Academy 1981; 118 pp.

425 STEWART, IAN. How Did Anglo-Saxon Coins Reach Finland? *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part I. Oxford 1981; pp. 492-94.

426 STEWART, IAN. Some German Coins Overstruck with Sterling Types. *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and Peter Ilisch. Münster, H. Dombrowski 1981; pp. 205-10.

Undertypes of a Scottish William the Lion sterling and an irregular group of English Short-Cross sterlings are discussed. In the first case, the original undertype is identified as an imperial imitation of Cologne, maybe from Duisburg, overstruck at Roxburgh; in the latter, many die-links among the imitation strikings, and traces of a Cologne archbishop Engelbert I (1216-25) type are discovered. The question of why German coinage was changed into English-type coinage is raised.

(Peter Ilisch)

427 SYDNEY, JOHN. Two Tudor Mintmasters. *CMN* Vol. 18 No. 9 (Sept. 1981) pp. 14-16 illus.

428 TALVIO, TUUKKA. Mercian Coin from Russia: A Misinterpretation. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Pt. II. Oxford 1981; pp. 487-90.

429 THAKKAR, P.K. A Commemorative Medal of Queen Victoria. *JNSI* Vol. 41 (1979) pp. 119-20 illus.

A silver medal bearing the portrait of Queen Victoria is described.

Although not stated, it appears that it was issued on the occasion of the Golden Jubilee in 1887. The medal itself bears no reference to the occasion.
(P.L. Gupta)

430 VICKERS, MICHAEL. The Medal of Robert Dudley, Earl of Leicester in the Bibliothèque Nationale. *NC* Vol. 141 (1981) pp. 117-19 illus.

The medal (*Medallic Illustrations* I, pl. 10, no. 7) represents the subject in relative youth, rather than in old age as is customarily thought. Evidence for this view is to be found in a marble bust of the Earl, one of a series made in Italy ca. 1566 for John, Lord Lumley.

(Author)

431 VORLEY, D.G. Early Leaden Tokens. *SCMB* No. 758 (Oct. 1981) pp. 282-84 illus.

A review of lead tokens in England, thirteenth -seventeenth century.

(N.J. Mayhew)

432 WAGER, ANDREW J. How Were Nineteenth Century "Pub Checks" Used? *SCMB* No. 759 (Nov. 1981) pp. 317-20

WESTERN AND CENTRAL EUROPE

433 ARNOLD, PAUL. Der zweite Brakteatenfund von Pirna-Copitz - ein Beitrag zum Münzwesen der Mark Meissen während der regionalen Pfennig-periode. *GN* 16 (1981) No. 85 pp. 225-234 illus.

The author describes the hoard, which contains 642 1/2 bracteates from the period 1170-80; orders the individual coins chronologically; and deals thoroughly with the problem of the so-called dynastic coinage in the margraviate of Meissen in the twelfth-thirteenth century. (Author)

434 ARNOLD, PAUL. Saská tolarová měna v letech 1500-1763 [Saxon talers of the years 1500-1763]. *NListy* Vol. 35 Nos. 5-6 (1980) pp. 135-53 illus.

This survey of Saxon coinage of the years 1500-1763 is the Czech translation of a study appearing in German in *SNR* 1980.

(Z. Nemeškalová-Jiroudková)

435 AUST, HORST. Darstellungen des Bergbaus auf Schützen-medailen der Stadt Freudenthal/Mähren. *GN* 16 (1981) No. 82 pp. 69-73.

Two shooting medals from 1889 and 1907 issued in Freudenthal/Moravia are presented.
(Peter Ilisch)

436 BECKER, C.J. The Coinages of Harthacnut and Magnus the Good at Lund ca. 1040-ca. 1046. *Studies in Northern Coinages of the Eleventh Century*, ed. by C.J. Becker. *Det Kongelige Danske Videnskabernes Selskab Historisk-filosofiske Skrifter* Vol. 9:4. Copenhagen, Munksgaard 1981 pp. 119-74.

Lund was the most important mint in Denmark during the first half of the eleventh century. The issues of kings Hardeknud (1035-42) and Magnus the Good (1042-47) are studied by analyzing the different dies, especially of the period ca. 1040—ca. 1046. About 1040 at the earliest a reform was made at Lund; there is no break at 1042 when Magnus succeeds Hardeknud as Danish king; soon after (ca. 1044), the names on the obverses are all illiterate. By means of this new chronology it is possible to use coins as an independent source for economic and political history of a little-known period of the eleventh century. (Author)

437 BECKER, C.J. En hidtil ukendt Magnus den Gode-mønt [An unknown coin of Magnus the good]. *NNUM* No. 8 (Dec. 1981) pp. 150-53.

The author publishes and discusses a coin from the Espinge hoard with the title of king Magnus (1042-47) both in Latin and Danish, REX and CVNIGI. (Jørgen Steen Jensen)

438 BECKER, C.J. Studies in the Danish Coinage at Lund during the Period ca. 1030-1046. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part II. Oxford 1981; pp. 449-78.

439 BEHR, HEINRICH. 1 KREVTZER 1622, Möglichkeiten einer Zuweisung in die Rheinpfalz oder in die Oberpfalz. *Berichte* 21 (1981) pp. 1345-48.

A copper Kipperkreuzer of 1622, published partly as being from the Upper Palatinate and partly as being from the Rhineland Palatinate, is discussed and an attribution to the provisional government of Maximilian I in the Upper Palatinate is proposed. (Peter Ilisch)

440 BELFIORI, ANTHONY. Italy's Lira and Its Ancestry; Monetary Units Used in Old Italian States before the Lira. *NI* Vol. 16 No. 3 (Mar. 1982) pp. 76-82 illus.

A survey of coinage systems in use in Italy before the decimal system of 1862. (Alan Stahl)

441 BENDALL, S., and MORRISSON, C. Un trésor de ducats d'imitation au nom d'Andrea Dandolo (1343-1354). *RN* Vol. 21 (1979) pp. 176-93 illus., pl. XXV.

442 BENDIXEN, KIRSTEN. The Currency in Denmark from the Beginning of the Viking Age Until ca. 1100. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Pt. II. Oxford 1981; pp. 405-418.

443 BENDIXEN, KIRSTEN. Mønterne fra Ågab [The coins from Ågab]. *Sandhagen. Et langelandsk fiskerleje fra renaissancen*, by H. Berg, L. Bender Jørgensen, and O. Mørtenson. Rudkøbing, Langelands Museum 1981; pp. 115-27 illus. German summary.

43 coins found during excavations of the small fishing hamlet of Sandhagen/Ågab on the island of Langeland in 1953-55 are presented. The hamlet was founded ca. 1550 and was abandoned ca. 1615, but the coins date from ca. 1422 to 1582. Most of them (33) are from northern Germany, indicating active connections with the southern shore of the Baltic. The dating and chronological distribution of the coins is an example of the care one has to employ when dating archaeological excavations with the help of coin finds. (Jørgen Steen Jensen)

444 BENDIXEN, KIRSTEN. Sceattas and Other Coin Finds. *Ribe Excavations 1970-76* Vol. 1, ed. by Bencard M. Esbjerg (Sydjysk Universitetsforlag 1981) pp. 63-101 illus.

The author has studied 32 sceattas found during excavations of floors of workshops and among waste. She has compared them to coins found in England, France, Holland, Belgium and Germany, and she has considered their chronology. The result is that coins found in the oldest part of Ribe and other nearby settlements (Dankirke, Föhr) are of the same types and circulated at the same time as the great European complex of finds, i.e., ca. 720-50. The coins date the foundation of the present-day city to the early eighth century, which has since been confirmed by dendrochronological and thermoluminescence analyses. The finds of the many sceattas, most of them of the type Wodan/monster, indicate that coins were used in Ribe and that the settlement had trade contacts, especially with Friesland. (Author)

445 BERGSTROM, ERIK J. Nya rön om Ljusnedals mynthistoria [News about the mint of Ljusnedal]. *Myntkontakt* Nos. 4-5 (May 1982) pp. 109-13 illus.

The author has found new sources for the minting of large copper coins at Ljusnedal in Härjedalen during 1746-60. (Jørgen Steen Jensen)

446 BLACKBURN, MARK. An Imitative Workshop Active during Aethelred II's Long Cross Issue. *Studies in Northern Coinages of the Eleventh Century*, ed. by C.J. Becker. *Det Kongelige Danske Videnskabernes Selskab Historisk-filosofiske Skrifter* 9:4 (Copenha-

gen, Munksgaard 1981) pp. 29-88.

A major and a minor die-chain of Long Cross coins are discussed. Some of the coins are Anglo-Saxon from the mint of York, and others are imitations from a workshop which it is suggested was situated in Scandinavia. The imitations fall into three groups: those with pseudo-English legends, pseudo-Hiberno-Norse legends, and illiterate legends. This series, dated 1000-1003, is thought to have commenced with the transfer of at least five pairs of English dies from York, although the same workshop had produced imitative Crux coins earlier. As the imitations became more barbarous, the weight variation increased. A number of coins which had been considered English or Hiberno-Norse are identified as imitations, and some which had been considered Hiberno-Norse are identified as English. (Author)

447 BLACKBURN, MARK. A Scandinavian Crux/Intermediate Small Cross Die-Chain Reappraised. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Pt. II. Oxford 1981; pp. 425-48.

448 BLACKBURN, MARK, and METCALF, D. MICHAEL, with an appendix by C.S. Lyon. Five-Finger Exercises on the List Hoard. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Oxford 1981; pp. 495-524.

449 BÖRNER, LORE. *Deutsche Medaillenkleinode des 16. und 17. Jahrhunderts.* Leipzig, Verlag Edition Leipzig 1981; 176 pp. illus.

The author presents a handbook of German *Kleinod* decorations of the sixteenth and seventeenth centuries. In the first part, origins, functions, and spread, as well as the artistic fashioning of *Kleinod* decorations are treated. The second part comprises detailed descriptions of 187 *Kleinode*. (P. Arnold)

450 BRAGGIO, PIERANTONIO. *Die Gedenkmünzen der Bundesrepublik Deutschland 1952-heute.* 2. Aufl. Rosenheim, Dieter Gutwald 1981; 96 pp. illus.

451 BRINKMANN, WERNER. Zur Münzsammlung des Hellwegs-Museums, in *Analysen und Meinungen, 50 Jahre Hellwegmuseum. Schriftenreihe der Stadt Unna* Vol. 3 (Unna, Stadtverwaltung 1978) pp. 17-25 illus.

General introduction to the coin collection of the Unna Museum and its history. (Peter Ilisch)

452 BROUETTE, ÉMILE. Répertoire sigillographique de la collection de Salis. *RBN* Vol. 126 (1980) pp. 220-23 illus.

Louis Numa, baron de Salis (1803-1880), collected mediaeval documents and made a repertory with drawings of the seals attached to them, listed here. The documents, in the Municipal Library of Metz, France, range from 1142 to 1456. (Paul Naster)

453 BROUETTE, ÉMILE. Un acte faux de Gauthier de Ligne (1218). *RBN* Vol. 126 (1980) pp. 223-24.

The document in question should be a recognition of debt dated July, 1218 from Damietta, then besieged by the Crusaders, with a seal of equestrian type (now broken), but it is a forgery of the nineteenth century. (Paul Naster)

454 CALDERARI, L. count. Die Münzen der Verlobten. *Berichte* 20 (1980) No. 120 pp. 1323-24.

The seventeenth-century Milanese coins mentioned in A. Manzoni's novel *I Promessi Sposi* are commented on. (Peter Ilisch)

455 CALICO, F. XAVIER. La falsificación de época de platino de una pieza de 20 liras de Victor Emanuel II de 1863. *GacNum* 64 (1982) pp. 37-39 illus.

456 CALICO, F. XAVIER. La trascendencia histórica de una moneda Valenciana inédita. *GacNum* 65 (1982) pp. 30-34 illus.

A coin of Philip V struck with the number IV, corresponding to his title of Philip IV of Valencia. (Leandre Villaronga)

457 CALICO, F. XAVIER. Un importante hallazgo en la Iglesia Parroquial de Orrius (Barcelona). *GacNum* 64 (1982) pp. 31-32 illus.

Of the 190 coins found, 180 correspond to dineros of Barcelona with the possible legend **BERENGUER**. There were also three episcopal coins of Girona and other uncertain coins which are illustrated.

(Leandre Villaronga)

458 CAMPO, M. Material Numismático del Poblado de Sant Miguel de Vinebre. *Boletín Arqueológico*, época IV, facs. 141-144 (Tarragona, Real Sociedad Arqueológica Tarraconense 1978) pp. 49-53.

Publication of eleven bronze coins with Iberic legends found in the excavations. (Leandre Villaronga)

459 CANCIO, L. Contribución a los reales de a dos. *GacNum* 65 (1982) pp. 35-36 illus.

Presentation of coins of Madrid of 1643, of Mexico of 1607 over 1606, and of Potosí of 1653. (Leandre Villaronga)

460 CANGE, RENE. Un millésime inconnu sur un ducaton de Philippe IV (1621-1665)? *CENB* Vol. 18 No. 4 (Oct.-Dec. 1981) p. 94.

The coin collection of the Hermitage at Leningrad contains a seemingly unknown quadruple ducaton of Philip IV, struck at Brussels in 1629 and weighing 129.47g. (Simone Scheers)

461 CANTURRI MONTANYA, PERE. *Monedes trobades a Andorra, usades entre els segles XII i XIX*. Andorra 1981; 60 pp. illus.

Catalogue of the coins encountered in the excavations of Romanesque churches and chapels, of which notice is also given. (Leandre Villaronga)

462 CHAVES TRISTAN, F. Pequeños hallazgos de monedas circulantes a mediados del s. XVII en Sevilla. *GacNum* 65 (1982) pp. 38-43 illus.

Presentation of a group of 24 coins of the years 1598-1658 appearing in a hoard which might have been of a votive character.

(Leandre Villaronga)

463 CHRISTIANSEN, BØRGE. Den kgl. Mønt i Glostrup [The Royal Danish Mint in Glostrup]. *Møntsamlernyt* No. 5 (May 1980) pp. 132-34 illus.

(Morten Eske Mortensen)

464 COLAERT, MAURICE. À propos de la frappe et de la circulation des pièces de cinq francs de Léopold 1er. *RBN* Vol. 126 (1980) pp. 159-204.

The output of Belgian silver coins of five francs was very important from 1847 to 1853. It was the object of a big, officially organized export to France, yielding a slight profit because the fineness of the Belgian coin was slightly lower than that of the French coin of five francs.

(Paul Naster)

465 CRAMERS, DIRK, DE METS, D., and VAN IMPE, J. Muntvondsten te Leuven [Coin finds at Louvain, Belgium]. *RBN* 126 (1980) pp. 231-34 illus.

During a small dig within the town of Louvain between October, 1979 and February, 1980, 15 coins of the Low Countries from the sixteenth to the eighteenth centuries and a token of Nuremberg were found. At two other places in the town were found a coin of Liège (1757) and another jeton of Nuremberg (ca. 1500).

(Paul Naster)

466 CUSCITO, GIUSEPPE. Il XVI centenario del Concilio di Aquileia. *Aquileia chiama* Vol. 28 (1981) pp. 2-5 illus.

The author calls to mind the Council of 381 and the climate in which it was convened, and presents the medal struck by Luigi Teruggi on its anniversary.

(Ada Gabucci)

467 DATOW, JOACHIM. Plaketten von Heinrich Moshage. *GN* 16 (1981) No. 83 pp. 123-26.

Some cast medals and plaquettes of Moshage (1896-1968) are presented. (Peter Ilisch)

468 DE GUADAN, A.M. Los Signos alfabéticos con valor de numerales, marcas contables o ponderables, en la primitiva escritura ibérica. *Nummus* Vol. III (1980) pp. 7-88.

Interpretation of the alphabetic marks as numeric values, as representing a serial order, or as initials of the names of weights or measures, according to several methods, amongst which is that of Basque-Iberism. (Leandre Villaronga)

469 DENICKE, JÜRGEN. Arnsteiner und Falkensteiner Brakteaten aus dem Fund von Freckleben. *NNb* 31 (1982) No. 3 pp. 70-72.

The stylistically skillful twelfth-century bracteates of Arnstein and Falkenstein are surveyed. (Peter Ilisch)

470 Den Kongelige Mynt. *Årsberetning* 1980 [Annual report of the Royal Norwegian Mint]. Kongsberg 1981; 34 pp. illus.

471 DETHLEFS, GERD. Das Vermögen eines kaiserlichen Offiziers in Münster. 1640. *MünsterscheNZ* 12 (1982) No. 11 p. 13.

The inventory of the confiscated cash fortune of an imperial officer in 1640 is published. (Peter Ilisch)

472 DETHLEFS, GERD. Die Ludgerus-Medaille des Jahres 1909. *Berichte* 21 (1981) No. 126 pp. 1495-1502.

The author shows that a medal featuring the 1100th anniversary of St. Ludger's death (1909) was promoted by the Benedictine order and was created in the typical style of the Beuron School of Arts by P. Desiderius Lenz or his workshop. (Peter Ilisch)

473 DETHLEFS, GERD. Kurkölnische Münzakten im Archiv Mel-schede. *MünsterscheNZ* 11 (1981) No. 3 pp. 34-37.

Newly discovered archival records shed new light on the seventeenth-century coinage of the Westphalian duchy. Published are illustrations of coins struck in Marsberg in 1606-1608. Furthermore, it is shown that the Arnsberg mint had already reopened in 1612, though the question of which coins were struck there remains uncertain. It is also reported that the copper coinage issued about 1620 was refused in neighboring countries and circulated in abundance. Also, a record of 1657 mentions coins struck at Niedermarsberg, a possible reference to the strikings of 1631-50. (Peter Ilisch)

474 DETHLEFS, GERD. Zum Paderborner Sedisvakanztaler von 1719. *MünsterscheNZ* 11 (1981) p. 37.

As an addition to a prior article (see *NL* 106-545) it is shown that the

Hanoverian administration authorized the striking of talers in Clausthal for the Paderborn chapter during the seat vacancy in 1719. (*Peter Ilisch*)

475 DHÉNIN, M. Deux florins féodaux récemment acquis par le Cabinet des Médailles de Paris. *BSFN* Vol. 36 No. 6 (June 1981) pp. 74-75 illus.

Two fourteenth-century florins of French mints with new symbols are published. A florin of Raymond IV of Orange has a pennant symbol on the obverse and a cornet on the reverse. A florin of Archbishop Étienne de la Garde of Arles has a mullet on both obverse and reverse.

(*Alan Stahl*)

476 DUMOULIN, ALEXIS. Exposition d'ensemble des médailles du sculpteur Harry Elstrøm au Musée de Copenhague. *RBN* Vol. 126 (1980) pp. 237-39.

On the occasion of an exhibition of the works of the Dano-Belgian medallist Harry Elstrøm in Copenhagen, a short commentary on the artist's work is given.

(*Paul Naster*)

477 DUPLESSY, J. Denier inédit de Bergues sous Charles le Simple. *BSFN* Vol. 36 No. 1 (Jan. 1981) pp. 3-4 illus.

478 DUPLESSY, JEAN. Imitations et contrefaçons dans le monnayage d'or médiéval des anciens Pays-Bas. *CENB* Vol. 18 No. 4 (Oct.-Dec. 1981) pp. 83-91 illus, 2 pls.

The author surveys the various issues of gold coins in the Netherlands during the fourteenth and fifteenth centuries which imitate coins of Florence, France, Germany, and England.

(*Alan Stahl*)

479 DUPLESSY, JEAN. Restitution à Waleran II, Seigneur de Ligny et de Serain (1304-1353 et 1364-1366) des gros tournois attribués à Walram II. de Nassau-Idstein (1370-1393). *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and Peter Ilisch. Münster, H. Dombrowski 1981; pp. 215-20.

The hoard evidence and the metrology of a gros tournois naming a count Walram up to now attributed to Nassau by German and to Ligny or St. Pol by French numismatists are examined and the coins reattributed to Ligny.

(*Peter Ilisch*)

480 ECKARDT, ERNST. Das Papiernotgeld der Stadt Sonneberg 1917 bis 1923. Numismatische Hefte 1. Suhl, Kulturbund der DDR, Gessellschaft für Heimatgeschichte Bezirksfachausschuss Numismatik Suhl 1981; pp. 117-59 illus.

The author treats in detail the emergency paper money issues of the city of Sonneberg.

(*Paul Arnold*)

481 ELGER, HANS. Anmerkungen zu E. Nau, "Die Münzen und Medaillen der oberschwäbischen Städte." *Berichte* 20 (1980) No. 115 pp. 1071-75.

The author publishes some varieties not included in E. Nau's corpus of coins of Upper Swabian towns and comments on some of the attributions. (Peter Ilisch)

482 ELGER, HANS. Einige vermutlich unedierte Münzen. *Berichte* 21 (1981) pp. 1465-69.

Some presumably unpublished sixteenth- and seventeenth-century coins are presented: a Kempten three-Kreuzer of 1552; a Fürstenberg three-Kreuzer of 1622; a Hohenzollern four-pfennig of about 1620; a Monace Luigino of 1669; a barbarized imitation of a French one-twelfth ecu of 1659; and a Château-Renaud 12-Kreuzer piece of about 1620.

(Peter Ilisch)

483 ELIAS, EDWARD R.D. The Gros au Lion of Aquitaine. *NC* Vol. 141 (1981) pp. 65-70 illus.

A description is given of all the known Aquitanian imitations of the gros au lion of Flanders, including a hitherto-unknown type of the demi-gros. The author demonstrates that this series must be dated partly just before and partly just after the treaty of Brétigny and not, as has been assumed so far, around 1339. (Author)

484 ELSEN, JEAN, and GHIJSSENS, JOSEPH. Le trésor d'Abild en Suède (XIIIe siècle). *CENB* Vol. 18 No.3 (July-Sept. 1981) pp. 62-70 illus.

Of the hoard of 210 pieces found in the Halland district of Sweden in 1820, 120 can be recognized in the Stockholm cabinet. There are 28 esterlins of Gui de Dampierre (1279-1305) of Namur and Flanders; 14 esterlins of Jean d'Avesnes (1279-1304) of the mints of Valenciennes, Mons, and Maubeuge; 14 esterlins of Jean I and Jean II of Brabant (1268-1312); two esterlins of Guillaume d'Avesnes, Bishop of Cambrai (1285-1296); one esterlin of Gui de Collemède, Bishop of Cambrai (1296-1306); seven esterlins of Arnould V of Looz (1280-1328); two esterlins of Jean de Louvain of Herstal (1285-1309); 23 Long Cross pennies of Henry III of England; three pennies of Edward II of England the latest of which is type Fox IVa-c; and two pennies of Alexander III of Scotland. An additional 37 esterlins are judged to be imitations. The deposition of the hoard is dated to after 1297-98. (Alan Stahl)

485 ERLANGER, HERBERT J. *Die Reichsmünzstätte in Nürnberg. Nürnberger Forschungen.* Vol. 22. Nuremberg, Nuremberg Historical Society 1979; 200 pp., 8 pls., maps.

Prior to 1422, when the Free Imperial City of Nuremberg obtained from Emperor Sigismund the right to issue coinage in its own name,

there had been an imperial mint active in the city for several centuries. The exact starting date of its activity cannot be determined, but it is likely that this took place in the reign of Emperor Henry IV (1056-1106). The first coins that can be firmly attributed to this mint, however, date from the reign of Conrad III about 1150. Its activity ceased after the city, in 1424, acquired from Frederick I, Elector of Brandenburg, the imperial mint which the latter had held as a pledge. Even though attributions are at times uncertain, as many as 105 coin types may have been issued by the imperial mint during the period of its operation, including one gold guilder. A detailed discussion of the history of this mint and the coins issued by it is followed by a catalogue, a list of hoards and other appendices, and an index. (Author)

486 FEDERICO, MASSIMO. *Le medaglie di Maria Luigia duchessa di Parma*. Parma, La Pilotta 1981; 149 pp. illus.

The author considers the medallistic production of the Duchy of Parma from the appointment of Marie Louise as duchess, classifying it according to the events commemorated. (Ada Gabucci)

487 FLEISCHHAUER, WERNER. *Ein Schraubtaler mit dem Miniaturbildnis Herzog Ludwig Friedrichs v. Württemberg-Mömpelgard (1586—1631). Beiträge zur süddeutschen Münz-Geschichte*. Stuttgart, Württembergischer Verein für Münzkunde e.V. 1981; pp. 72-76.

A portrait inside a *Schraubtaler* is identified as being of Duke Ludwig Friedrich of Württemberg-Montbéliard (1586-1631). (Peter Ilisch)

488 FORNECK, GERD. Die ältesten Prägungen der Grafen von Nassau. *Siegerland* 55 (Siegen, Siegerländer Heimatverein e.V. 1978) p. 135 illus.

489 FORNECK, GERD MARTIN. Nachtrag zu einem Goldguldenfund und ein frühneuzeitlicher Batzenschatz. *Trierer Zeitschrift* 43/44 (Rheinisches Landesmuseum Trier 1980-81) pp. 345-53.

In addition to a previously published hoard of golden guilders from Trier, 1962, a further ten coins are published. A small hoard of 20 silver coins, mostly Batzen, buried after 1533 and found near Trier in 1980, is also described. (Peter Ilisch)

490 FRÈRE, HUBERT. Le denier carolingien. *RBN* Vol. 126 (1980) pp. 109-127 illus., pl. VI.

The author gives several additions to his 1977 book *Le denier carolingien, spécialement en Belgique* (See NL 99-552) along with appendices with graphs of the weights. (Paul Naster)

491 GALSTER, GEORG. Anton Maybusch (1640s-1702), die engraver. *Dansk Bibliografisk Leksikon* 3rd ed. Vol. 9. Copenhagen, Gyldendal 1981 p. 528.

492 GAMBACORTA, CARINO. *La cassa di risparmio e gli altri istituti di credito nella provincia di Teramo.* Teramo, Cassa di Risparmio 1980; 439 pp.

The history of credit activity in the province of Teramo from the formation of the first pawn-shops, both pecuniary and based on grain (fifteenth century) to local savings banks (nineteenth century).

(Cinzia Cassani)

493 GARNERUS, KURT. *Medaillen Berichten: Pro und Contra - Die ersten Länderverfassungen im deutschen Bund.* *GN* 16 (1981) No. 83 pp. 117-20.

494 GEIGER, H.-U. *Le trésor monétaire de Rueras (Grisons) du XVe siècle.* *BSFN* Vol. 36 No. 9 (Nov. 1981) pp. 114-18 illus.

A reconsideration of the 1936 hoard, published in 1937 by Emil Vogt. The hoard consisted of five florins of Florence datable to between 1310 and 1327; one florin of John of Luxembourg, king of Bohemia of 1336-45; nine grossi of Milan of the years 1310-11; one gros tournois of Philip III of France; 16 gros tournois of Philip IV of France; and one gros tournois of Ferri IV of Lorraine. The author comments on the metrology of the coins and the importance of this hoard for tracing the role of Alpine trade in the economy of the period.

(Alan Stahl)

495 GIL FARRES, OCTAVIO. *La circulación monetaria en la península Hispánica entre 711 y 1100 de J.C.* *NumAntClas* X (1981) pp. 375-97.

Consideration, making use of available literary sources, of the various coinages, divided by areas of influence, Moslem and Christian (each in turn divided into individual Moslem reigns), and their different traditions.

(Ada Gabucci)

496 GOMES, ALBERTO. *Catalogo das moedas portuguesas, séculos XIX e XX.* 1.a ed. Lisbon, the author 1979/80, publ. 1979; 427 pp. illus.

Coins of Portugal and colonies during the nineteenth and twentieth centuries are listed and priced in two grades. Mintage figures are also given where known.

(Richard G. Doty)

497 GRIERSON, PHILIP. *The Weight of the Gold Florin in the Fifteenth Century.* *NumAntClas* X (1981) pp. 421-31.

The author considers mainly the reduction in the weight of the florin, made in 1402, and its increase, which occurred in 1422, and examines the relevant documents.

(Ada Gabucci)

498 GROSCH, GÜNTHER. *Ein stadtkölnischer Gulden nach burgundischem Fuss?* *GN* 17 (1982) No. 89 p. 117 illus.

A city of Cologne Burgundian taler of 1700 with what looks like a weak counterstamp is rediscussed and shown to be a gulden that had been

counterstamped and then overstruck erroneously with the die for a Burgundian taler. (Peter Ilisch)

499 GRUNERT, ERIKA and GERHARD. Schwedische Besatzungsmünze in Pommern (Die Münze zu Stettin). *NMJV* 2 (1980) pp. 99-109.

The history of the coinage of the Swedish Pomeranian mint of Stettin, where especially after 1680 bad silver currency was issued not only in the name of the Swedish king, but also for the count of Sayn-Wittgenstein. The catastrophic economic results of this activity, which ended in 1699 with the arrest of the mint staff, are shown. Minting ceased in 1709. (Peter Ilisch)

500 HABERSTROH, WALTER. Die Notgelder in der Stadt Vreden in den Jahren 1947 und 1948. *NNb* 31 (1982) No. 3 pp. 74-79.

The author discusses the local and regional currency issues of post-World War II occupied Germany. The author enters into the particulars of the municipal and private paper money of Vreden (British Zone), showing that it was issued because small change was hoarded, and that it lacked official central bank approval. (Peter Ilisch)

501 HAHN, WOLFGANG. Regensburger Denare mit dem Bildnis Kaiser Heinrichs IV im byzantinischen Stil als Schlussmünzen in nordischen Schatzfunde. *Les pays du nord et Byzantine. Actes du colloque d'Upsal 20-22 avril 1979. Acta Universitatis Upsaliensis. Figura* n.s. 19. Uppsala/Stockholm, Almqvist and Wiksell 1981; pp. 119-24 illus.

The author elaborates on the reattribution of some Regensburg and other German coins from emperor Henry III (1045-56) to Henry IV (1056-1106). He is especially interested in the Byzantine inspiration of one of these types (believed to have been struck after 1084) and the consequences for the dating of some Nordic hoards.

(Jørgen Steen Jensen)

502 HAHN, WOLFGANG. Zur mutmasslichen Nürnberger Münzprägung im 11. Jahrhundert. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 179-83.

In the charter of 1062, the king states that the market with toll and mint, relocated from Fürth to Nuremberg by his father, is given back to the bishop of Bamberg. It is presumed that the two types studied imitating Regensburg coinage and showing no mint name might be from Nuremberg. (Peter Ilisch)

503 HATZ, GERT. Der Triens-Fund von Sylt. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20. November 1979*. Münster, H. Dombrowski 1981 pp. 87-96 illus.

Dombrowski 1981 pp. 87-96 illus.

A Merovingian triens struck at Périgueux (Dordogne) in the seventh century was found in 1979, and is here published and discussed in connection with similar finds in Schleswig-Holstein and Jylland.

(Jørgen Steen Jensen)

504 HATZ, VERA. Antwerpner Prägungen aus schwedischen Münzfunden der Wikingerzeit. *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 165-77.

67 specimens of eleventh-century coins of Antwerp of the immobilized temple type from Swedish hoard material are typologically classified. Based on hoard evidence, a new chronology is established which shows that the coins with traces of the legend of the Carolingian emperor Ludwig precede those which name the mint, and do not occur in hoards before 1085. Includes a catalogue of all the eleventh-century Antwerp coins in the Stockholm cabinet.

(Peter Ilisch)

505 HEINZ, MARTIN. Ein Dokument der deutschen Münz- und Geldgeschichte. *GN* 16 (1981) No. 83 pp. 121-22.

A proposal of 1871 to introduce a decimal "Wilhelmstaler" is discussed.

(Peter Ilisch)

506 HELLER, HERBERT. Die landgräfliche Münzstätte Giessen und ihr Münzmeister Rebhuhn in der Zeit von 1693-1705. *Mitteilungen des oberhessischen Geschichtsvereins* N.F. 63 (Giessen 1978) pp. 141-59.

The author shows that in 1693 the Hesse-Darmstadt mint was evacuated because of the French invasion from Darmstadt to Giessen, where it remained until 1705, and investigates facts about the mint-master, I.A. Rebhuhn.

(Peter Ilisch)

507 HEYDE, FRIEDHELM. *Das eiserne Kreuz, 1813—1870—1914.* (Preussen-Sammlung Max Aurich. Band 1. Teil C.). Osnabrück, Biblio Verlag 1980; 67 pp. illus., 80 pls.

508 HOCHSTRASSER, GERHARDT. Privatjetons aus Rumänien: Zuckerfabriken und Sägewerke. *MünsterscheNZ* 12 (1982) No. 1 p. 14.

Six Romanian, mostly late nineteenth-century tokens from sugar factories and sawmills are discussed.

(Peter Ilisch)

509 HÜFFEL, ARTHUR. Der Landgraf und die Kaiserin oder "Die Anhänglichkeit des Landgrafen Ludwig VIII. von Hessen-Darmstadt an das österreichische Kaiserhaus." *NNb* Vol. 30 (Sept. 1981) pp. 272-74; 276-78; 280.

The many medals of landgrave Ludwig VIII of Hesse-Darmstadt relating to the empress Maria Theresa are discussed against the

background of the relationship between the young empress and Ludwig.
(*Peter Ilisch*)

510 ILISCH, LUTZ. Der goldene Effigiepfennig des Ludger von Raesfeld und sein Meister. *MünsterscheNZ* 10 (1980) No. 2 pp. 16-18.

The background of the production of a nowadays unique gold portrait medal of the Münster official Ludger von Raesfeld in 1587 to be distributed to his children after his death in 1603 is traced according to documentary evidence. A biography of the hitherto unknown medalist Johann Potthoff, a goldsmith in Münster and mint-master of the city's copper coinage, is added.
(*Author*)

511 ILISCH, PETER. Eine Gruppe niederlothringischer Pfennige Heinrichs II. und Konrads II. *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20. November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 149-64.

A group of Cologne-type imitations with the name of emperor Konrad II (1027-39) hitherto attributed to Soest/Westphalia is analyzed with respect to style and reattributed to an uncertain mint in lower Lotharingia. A die analysis is made and nine obverse and 29 reverse dies are identified. Other coins of Heinrich II and Konrad II are discussed and added to the same group.
(*Author*)

512 ILISCH, PETER. German Viking-Age Coinage and the North. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part. I. Oxford 1981; pp. 129-146.

513 JACOBSEN, OLE LARS. Het gemeentegeld van Gent tijdens de Oorlog 1914-18 [The city money of Ghent during World War I]. *RBN* Vol. 126 (1980) pp. 210-16.

Like many towns of occupied Belgium, Ghent, chief town of the province of East Flanders, issued paper money, base metal coinage, and cardboard from September, 1914 to the end of World War I and even, for one type of five-franc coin that was probably not put into circulation, up to the beginning of 1919.
(*Paul Naster*)

514 JENSEN, JØRGEN STEEN. Aggersborg-mønterne og andre norske middelaldermønter fra Selvstaendighedstiden i danske kirkefund [The coins from Aggersborg and other mediaeval Norwegian coins of before 1380 from Danish church floors]. *NNF-Nytt* No. 1 (Apr. 1982) pp. 13-19 illus. English summary.

Only nine or eleven Norwegian coins from the late eleventh-fourteenth centuries have been found in Danish church floors. More than half of them are for natural reasons found in the northernmost part of the country.
(*Author*)



515 JENSEN, JØRGEN STEEN. En møntdekoreret kirkeklokke fra 1798 [Coin ornaments on a church bell from Randers, 1798]. *Acta Campanologica* Vol. 2 No. 6 (Aalborg, Nov. 1979) pp. 165-68 illus. English summary.

516 JONSSON, KENNETH. Kompletterande uppgifter om fyra vikingatida skattfynd från 1800-talets början [Supplementary information about four Viking-Age hoards from the early nineteenth century]. *Myntkontakt* Nos. 9-10 (Dec. 1981) pp. 188-99.

The information comes from the private inventory of a collector of Kalmar, Otto Chr. Ekman, 1834. (Jørgen Steen Jensen)

517 JORDAN, REINHOLD. Bäckermarken im östlichen Unterfranken. *GN* 16 (1981) pp. 91-92.

Tokens used by bakers in Franconia up to 1978 are discussed.

(Peter Ilisch)

518 JUŘEN, VLADIMIR. Jean Dorat et les jetons des derniers Valois. *RN* Vol. 21 (1979) pp. 194-210 illus., pls. XXVI-XXVIII.

519 KAHL, HANS-DIETRICH. Coburg in Thüringisch Franken - ein unbewältigtes Problem deutscher Münz- und Geldgeschichte. *Berichte* 20 (1980) No. 117 pp. 1155-1218.

A detailed critique on Walter Grasser's book on the coins of Coburg, in which numerous errors are corrected. (Peter Ilisch)

520 KAISER, BERND. *Die Medaillen der Zentralstelle für Gewerbe und Handel im Königreich Württemberg.* Beiträge zur süddeutschen Münz-Geschichte, Stuttgart (Württembergischer Verein für Münzkunde e. V. 1981) pp. 77-95.

The medals awarded by the Central Bureau for Trade and Industry of the Kingdom of Württemberg between 1849 and 1893 are discussed. The medals themselves are described, many details of their history are revealed, and the honored persons and firms listed. (Peter Ilisch)

521 KARSAL, MARIA. Les grands édifices européens dans l'oeuvre du médailleur Jacques Wiener (1815-1899). *CENB* Vol. 19 No. 1 (Jan.-Mar. 1982) pp. 12-17 illus.

The author describes the medals engraved by Jacques Wiener representing important European buildings. (Simone Scheers)

522 KEYMEYLEN, ANDRÉ VAN. *Monnaies des Pays-Bas méridionaux d'Albert Ier et Isabelle à Guillaume Ier.* Brussels, Bibliothèque royale Albert Ier 1981; 259 pp., 26 pls. Text in French and Flemish.

This book, essentially a catalogue of the exhibition from Dec. 19, 1981 to Feb. 16, 1982, is also a detailed manual of the coinages concerned,

containing exhaustive lists of all the variants of the legends, years of issue of the various types, and the output of mints for the various years or even shorter periods.
(Paul Naster)

523 KIERSNOWSKI, RYSZARD. Le souverain et les puissances du mal sur les coins des monnaies médiévales. *NumAntClas* X (1981) pp. 411-20.

The author considers the coins of some European countries, such as Wallachia, Moravia, and France, on which sovereigns struggling with the forces of evil are represented, in order to demonstrate their strength, resistance, and power.
(Ada Gabucci)

524 KINDERVATER, FRIEDRICH. Baden, das Land und seine Münzen. *NNb* 31 (1982) No. 4 pp. 94-96 illus.

525 KIRCHHEIMER, FRANZ. Bemerkungen zu den Medaillen der Kurpfälzischen Akademie der Wissenschaften. *Berichte* 20 (1980) No. 116 pp. 1117-32.

The medals and jetons of the Palatinate Academy of Science, which existed in Mannheim from 1763 to 1803, are carefully described and explained.
(Peter Ilisch)

526 KLUGE, BERND. Der spätmittelalterliche Goldmünzenfund von Sötenich/Eifel (1865), vergraben nach 1402. Eine Rekonstruktion. *LAGOM, Festschrift für Peter Berghaus zum 60. Geburtstag am 20. November 1979.* Münster, H. Dombrowski 1981; pp. 221-248.

A hoard of 121 gold coins buried after 1402 in Sötenich is reconstructed from old inventory entries and archival sources. Most of the coins were sold to the Berlin cabinet, and many of these are identified and described. The hoard contents are compared with other German gold hoards buried between 1370 and 1410, and the circulation of gold coinage is discussed.
(Peter Ilisch)

527 KLÜSSENDORF, NIKLOT. Barschaften aus hessischen Akten des 19. Jahrhunderts - Grenzfälle der Fundstatistik? *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 353-68.

In the early nineteenth century several selections of circulating small coins (between four and 28) were made and taken to the files of various local authorities in Hesse. Several selections of this type are discussed from a methodical point of view and compared with the historical value of small hoards. Particular attention is paid to the circulation of copper coins in Hesse (ca. 1820-40).
(Author)

528 KOCH, BERNHARD. Die Wiener Münzmeister und Münzwardeine während der Regierungszeit der Kaiserin Maria Theresa. *NZ* Vol.

94 (1980) pp. 51-61 illus., pl. I.

529 KOUNOVSKÝ, JOSEF. 30 výročí založení Německé demokratické republiky v mincovní tematice [30 years of the German Democratic Republic as reflected in coinage]. *NListy* Vol. 34 Nos. 5-6 (1979) pp. 163-72 illus. German summary.

A survey of the most important data on the monetary history of the German Democratic Republic in the years 1945-78, including the publication of the various jubilee coinages of the period.

(*Z. Nemeškalová-Jiroudková*)

530 KROKER, WERNER. 50 Jahre Deutsches Bergbau-Museum Bochum. Exhibition catalogue of the exhibition in the Hagen Sparkasse (savings bank) 22.8.-5.9.1980. Hagen Sparkasse 1980; 24 pp.

Various coins and medals relating to mining from the collection of the Bergbau Museum in Bochum are illustrated and described. (*Peter Ilisch*)

531 LAERE, RAF VAN. Zegelmatrijzen uit de Franse tijd, bewaard te Tongeren [Seal matrices from the French period in Tongres, prov. Limburg, Belgium]. *RBN* Vol. 126 (1980) pp. 225-27 illus.

Four seal matrices of four kinds of authorities during the French Republican occupation of the county of Tongres, at that time "département de la Meuse inférieure," are described. (*Paul Naster*)

532 LAFaurie, J. Nouvelles découvertes de deniers mérovingiens à Fécamp (Seine Maritime). *BSFN* Jan. 1982 pp. 134-37 illus.

Two Merovingian deniers coming from the recent excavations by A. Renoux are described.

533 LAFaurie, JEAN. Tremisses mérovingiens aux légendes **ANTRO VICO** et **PETRAFACTA VICO**. *BSFN* Vol. 36 No. 5 (May 1981) pp. 47-49 illus.

534 LAFaurie, J., and DHÉNIN, M. Quatre monnaies mérovingiennes trouvées à Saint-Denis (Seine-Saint-Denis). *BSFN* Dec. 1981 pp. 122-25 illus.

Four Merovingian tremisses, one plated, coming from a tomb situated in the Rue des Ursulines were brought to light on May 31, 1981. One, of the moneyer Sichramnus, who has signed tremisses of Amiens, can be attributed to the *scola* of the palace for Amiens, 640/45.

535 LAGERQVIST, LARS O. Ein Doppelflorin aus Lübeck. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*. Münster, H. Dombrowski 1981; pp. 87-96 illus.

The author discusses the few Swedish finds of the Lübeck gold florin of the issue of 1342-71. He publishes a unique double florin, possibly found in Sweden. (*Jørgen Steen Jensen*)

536 LAGERQVIST, LARS O., AND NATHORST-BÖÖS, ERNST. En vikt från vikingatiden [A weight from the Viking Age]. *Fornvännen* Vol. 76 (1981) pp. 91-94 illus. English summary.

The weight has ornaments which are similar to those on the Hedeby coins and other Nordic Viking coins. (Jørgen Steen Jensen)

537 LANGBEIN, KURT. Die Saalfelder Münze und ihre Meister seit Erhebung zur Kreismünze im Jahre 1571. V. Bezirksmünzausstellung Saalfeld 1981. Gera, Kulturbund der DDR, Gesellschaft für Heimatgeschichte Bezirksfachausschuss Numismatik Gera 1981; pp. 27-54 illus.

The author gives a survey of the mint of Saalfeld from 1571 to its closing in 1846. (P. Arnold)

538 LEHNEMANN, WINGOLF. Notgeld in Lünen. *Märker* 29 (1980) No. 6 pp. 204-10.

The emergency coins and notes issued from 1914 to 1921 by official and private issuers and prisoner of war camps in Lünen are discussed.

(Peter Ilisch)

539 LEPPER, CARL. Die Goldwäscherei am Rhein. Geschichte und Technik, Münzen und Medaillen aus Rheingold. Bearbeitet von Rudolf Kunz u. Willy Lizalek. *Geschichtsblätter Kreis Bergstrasse* Sonderband 3. Heppenheim/Lorsch, Verlag Laurissa in Komm. 1980; 205 pp. illus.

The geological conditions, and the history of gold-washing, which had some importance and yielded a moderate profit up to the nineteenth century in the central and upper Rhine valley, are investigated with reference to the places where it was practiced. The coins and medals relating to Rhine gold-washing are described. (Peter Ilisch)

540 LeROY, P. Variété inédite d'un denier à la croisette de Henri II. *BSFN* Vol. 37 No. 1 (Jan. 1982) p. 137 illus.

541 LIEBER, ALFRED E. International Trade and Coinage in the Northern Lands during the Early Middle Ages: An Introduction. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. METCALF (British Archaeological Reports International Series No. 122). Part I. Oxford 1981; pp. 1-34.

542 LINDGREN, TORGNÝ. Kröningsmedaljen 1800 [The medal for the coronation of Gustav IV Adolf in 1800]. *Myntkontakt* No. 8 (Nov. 1981) pp. 156-60 illus.

543 LINDGREN, TORGNÝ. Om namnet Sveriges Riksbank [About the name of the Swedish Central Bank]. *Myntkontakt* No. 8 (Nov. 1981) pp. 163-65 illus.

Concerns the change in the name of the Swedish central bank in 1867 and its numismatic consequences. (Jørgen Steen Jensen)

544 LINDGREN, TORGNÝ. Ríkets ständers beslut omprägling av medaljer 1809-1830 [The resolutions of the Swedish Diet on the striking of medals in 1809-1830]. *Myntkontakt* Nos. 9-10 (Dec. 1981) pp. 192-96; No. 1 (Feb. 1982) pp. 8-9; No. 2 (Mar. 1982) pp. 32-34; Nos. 4-5 (May 1982) pp. 104-108 illus.

545 LINK, EBERHARD. Diese Prägung brachte Ärger! Die Belagerungsklippen von Tournai aus dem Jahre 1709. *GN* 17 (1982) No. 88 pp. 69-72 illus.

The siege of Tournai in 1709 and the issuing of siege coinage by the Marquis de Surville are dealt with. (Peter Ilisch)

546 LINKOSALMI, AIMO. "Ulfåsa Bank Ab:n" setelit [The notes of the "Ulfåsa Bank Ltd."]. *Numismaatikko* No. 3 (Apr. 1982) pp. 114-15 illus.

The unknown Finnish "banknote" offered at a Hamburg sale in Nov., 1981 is shown to be an educational device used in a Helsinki secondary school. (Tuukka Talvio)

547 LLEO CAÑAL, V. Una selección de medallas renacentistas del monetario del ayuntamiento sevillano. *Archivo Hispalense* Vol. 58 No. 177 (Seville 1975) pp. 61-79, 13 pls.

A commentary on 13 sixteenth-century medals acquired in Rome by D. Francisco Mateos Gago. (Leandre Villaronga)

548 MALMER, BRITA. Denmark's Second Oldest Mint and the Find from Igeløsa Churchyard. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part. II. Oxford 1981; pp. 419-24.

549 MALMER, BRITA. Methodological Problems in Editing and Evaluating the Swedish Coin Hoards. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part II. Oxford 1981; pp. 391-404.

550 MALMER, BRITA. Münzgewicht und Goldgehalt. Einige Anmerkungen zu nordischen Münzen von ca. 975-1000. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 123-29.

The weight reduction of Northern coinage from the early ninth-late tenth century is connected with the weight of late tenth-century coins of Cologne and Frisia. Non-destructive metallic content analysis of 18 Scandinavian late tenth to early eleventh-century coins show a similar alloy with a median gold content of 0.29 percent, which is lower than that of German Rammelsberg silver. *(Peter Ilisch)*

551 MALMER, BRITA. Myntfynd från Stockholm [Coin finds from Stockholm]. *Medeltidestaden, Rapport 17. Stockholm.* Stockholm, Riksantikvarieämbetet och Statens Historiska Museer 1981; pp. 233-37.

Seventeen hoards and more than 20 stray finds are summarily published. *(Jørgen Steen Jensen)*

552 MALUQUER DE MOTES, J. Nota sobre una moneda visigótica de Vall del Segre. *Cypsela 1* (Gerona 1976) pp. 157-58 illus.

A coin of King Egica. *(Leandre Villaronga)*

553 MARTIN, COLIN. La circulation sur les terres de Berne et de l'actuelle Suisse romande des monnaies des Pays-Bas, de la Belgique, de la Lorraine et de l'Alsace. *RBN Vol. 126* (1980) pp. 207-10.

The kinds of coins from the Low Countries and northeastern France of the eleventh-seventeenth centuries, for which some kind of evidence for circulation in Switzerland has been found, are mentioned and the historical reasons evoked. *(Paul Naster)*

554 MATEU Y LLOPIS, FELIPE. Morabetino = Maravedi. *Studi in memoria di Federigo Melis.* Vol. I. Naples, Giannini 1978; pp. 459-75.

The author records the function in the economy of Castille of a denomination, originating in 1172 in imitation of the Almoravid dinar and which, minted originally as a gold coin, underwent a complete metamorphosis to become a bronze coin in the nineteenth century.

(Cinzia Cassani)

555 MATEU Y LLOPIS, FELIPE. Reccaredos rex Tornio Victoria. *Nummus Vol. III* (1980) pp. 89-96.

A study of the mint of Tornio and its existence in the diocese of Tuy in the Swabian-Visigothic period. *(Leandre Villaronga)*

556 MAYHEW, NICHOLAS J. Sterling in Scandinavia. *NNF-Nytt No. 1* (April) 1982 pp. 19-34 illus. Norwegian and English text.

An annotated list of 99 finds and hoards with English and Continental sterlings, deposited in Scandinavia from the middle of the thirteenth century to the early fifteenth century. *(Jørgen Steen Jensen)*

557 MEHL, MANFRED. Der Wert des Reichstalers in Hildesheim in den Jahren 1600 bis 1621. *NJMVG 2* (1980) pp. 133-37.

A list of exchange rates of the taler into small currency during the Kipper period (1600-1622).
(*Peter Ilisch*)

558 MEHL, MANFRED. Die bischöflich-hildesheimischen Taler von 1690. *NJMG* 2 (1980) pp. 127-32 illus.

A variety of a 1690 taler of Hildesheim bishopric in which the mint-master's initials have been altered into small stars is explained by the fact that the mint-master employed in 1690 at the newly-installed mint of Steuerwald castle fled after only a few months to avoid arrest due to his former activities for the abbey of Corvey.
(*Peter Ilisch*)

559 METCALF, D. MICHAEL. Some Speculations on the Volume of the German Coinages in the 10th and 11th Centuries. *LAGOM. Festschrift für Peter Berghaus zum 60 Geburtstag am 20 November 1979*, ed by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981; pp. 185-93.

The question of the amount of striking in the eleventh-century German Empire is raised. The circulation of Germany's coinage is compared with that of Anglo-Saxon England. The author summarizes the results of various published die analyses in order to get an idea of the scale of the coinage.
(*Peter Ilisch*)

560 METCALF, D. MICHAEL. Some Twentieth-Century Runes. Statistical Analysis of the Viking-Age Hoards and the Interpretation of Wastage Rates. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part II. Oxford 1981; pp. 329-82.

561 Møntprægningstal for Danmark, Finland, Norge og Sverige 1980 [Coins struck in Denmark, Finland, Norway, and Sweden in 1980]. *NNUM* No. 6 (Sept. 1981) pp. 113-15.

562 MORTENSEN, MORTEN ESKE. Tugthusskillingerne - addendum [Copper tokens of Christiania prison]. *NNF-Nytt* No. 3 (Dec. 1981) pp. 14-20.

Existing Norwegian prison tokens of the eighteenth century are discussed.
(*Jørgen Steen Jensen*)

563 MOUCHET, CLAUDE. Medaillen im Zeitalter Ludwigs XIV. *GN* 17 (1982) No. 88 pp. 64-68 illus.

The general character of official medals of Louis XIV is outlined.
(*Peter Ilisch*)

564 MUHL, K. Der Geldumlauf in einer Stadt des Königreichs Hannover in der Zeit um 1850, dargestellt an einem Münzfund in einer

Apotheke zu Celle. *GN* 16 (1981) No. 84 pp. 190-91.

The 140 coins fallen inside a defective pharmacy counter from 1849 to 1853 in Celle, Kingdom of Hanover are analyzed with respect to the composition of the coin circulation.
(*Peter Ilisch*)

565 MUNRO, JOHN H. Mint Policies, Ratios and Outputs in the Low Countries and England, 1335-1420: Some Reflections on New Data. *NC* Vol. 141 (1981) pp. 71-116.

566 NAGY, ÁDÁM. Über geld- und wirtschaftsgeschichtliche Probleme in der Zeit Maria Theresias. *NZ* Vol. 94 (1980) pp. 47-49.

567 NATHORST-BÖÖS, ERNST. Auswürfmünzen - noch einmal [Coins for distribution on solemn occasions - once more]. *LAGOM. Festschrift für Peter Berghaus zum 60 Geburtstag am 20 November 1979.* Münster, H. Dombrowski 1981; pp. 269-75 illus.

As a supplement to an article by the late Rasmusson (Auswürfmünzen, in *Congresso Internazionale di Numismatica* 1961 No. 1 (Rome 1965) pp. 623 ff.) the author cites, i.a., Italian instances from the Renaissance with contemporary illustrations.

(*Jørgen Steen Jensen*)

568 NATHORST-BÖÖS, ERNST. Nytt om svenska medeltida myntmästare [News about mediaeval Swedish mint-masters]. *NNUM* No. 2 (Mar. 1982) pp. 27-29; No. 3 (Apr. 1982) p. 50.

569 NEMEŠKAL, LUBOMÍR. K otázce počátku ražby prvních šlikovských tolarů v jáchymovské mincovně [The beginnings of the first Schlicktalers minted at Jáchymov]. *SlovNumiz* Vol. 6 (1980) pp. 131-43. Russian and German summaries.

Some written sources date the beginnings of minting at Jáchymov at 1519. A published record mentions the occurrence of a taler bearing this date, but without illustrating the coin in question. On the basis of written and material evidence the author suggests the non-existence of a taler from Jáchymov dated 1519. In the second half of 1519 the minting was under preparation. Coinage from the end of 1519 was circulating as late as 1520; these oldest talers from Jáchymov bear no date.

(*Z. Nemeškalová-Jiroudková*)

570 NEVIZÁNSKY, GABRIEL. K významu a vypovedacej schopnosti mincí v staromaďarských hroboch [The significance offered by coin finds from ancient Hungarian graves]. *SlovNumiz* Vol. 6 (1980) pp. 121-30. Russian and German summaries.

To the present day 27 deniers of West European origin have come to light in Slovakia as grave finds at four sites. The coins are mainly booty from raids in Italy. In contrast, fifteen dirhams from five sites seem

to indicate trade relations. All these coins had ceased to serve as a means of payment and served as ornaments. The last layers of the tenth century marked the end of the interment of coins in graves.

(Z. Nemeškalová-Jiroudková)

571 NOHEJLOVÁ-PRÁTOVÁ, EMANUELA. Nalez z Kněžských Dvorů, o. České Budějovice (14 a 15. století) [A coin find from Kněžské Dvory, distr. České Budějovice (fourteenth-fifteenth centuries)]. *NS* (Czech) Vol. 15 (1979) pp. 181-236 illus. German summary.

A coin hoard consisting of 500 pieces and four fragments of Prague gros of Charles IV (1346-78) and 277 pieces and two fragments of small coins of Wenceslas IV (1378-1419) buried at about 1430. Special attention is paid to corrosion and to the dating of Austrian pfennigs from the late fourteenth and early fifteenth centuries.

(Z. Nemeškalová-Jiroudková)

572 NOHEJLOVÁ-PRÁTOVÁ, EMANUELA. Numismatische Beiträge zum Ende des Benediktinerklosters Opatovice nad Labem, Bezirk Pardubice. *LAGOM. Festschrift für Peter Berghaus zum 60 Geburtstag am 20 November 1979.* Münster, H. Dombrowski 1981; pp. 249-59.

A group of 13 hoards consisting of grossi Pragenses found in the vicinity of the former Benedictine abbey of Opatovice nad Labem is connected with that monastery's destruction by the Hussites in 1421 and thought to have been hidden as the monks fled.

(Peter Ilisch)

573 OROL PERNAS, A. *Acuñaciones de Alfonso IX.* Madrid, Editorial Vico 1982; 132 pp. illus.

A detailed catalogue of the coins of Alfonso IX based on the "Coreses" and "M. Macias" hoards, establishing the types and variants.

(Leandre Villaronga)

574 PADILLA LAPUENTE, JOSÉ I. El hallazgo de un tesorillo de moneda condal, de fines del siglo XI, en Orrius (Barcelona). Nuevos tipos inéditos atribuibles a Berenguer Ramon II (1076-1096). *Acta Mediaevalia* 2 (Universida de Barcelona 1981) pp. 231-41 illus.

Notice of the study in collaboration of the above-mentioned hoard, presenting the four unpublished types which unify it.

(Leandre Villaronga)

575 PADRO I DOMENECH, F. Monetari dels 4 Quartos "En Barcelona" del 1808. *GacNum* 65 (1982) pp. 23-28 illus.

A study of the die varieties.

(Leandre Villaronga)

576 PAPET, N. Un monnaie retrouvée d'Humbert II, dauphin de Viennois. *BSFN* Vol. 36 No. 9 (Nov. 1981) pp. 118-19.

577 PELLICER I BRU, J. El Arienzo, peso o moneda? (Según la documentación de la Catedral de León, siglos IX-X). *GacNum* 65 (1982) pp. 45-52.

An analysis of documents referring to the arienzo, which corresponds to the dinero or the silver dinero. (Leandre Villaronga)

578 PERSIJN, ALEXANDER. Die Assignaten der französischen Revolution am Beispiel ihrer Einführung und ihres Umlaufs in der Pfalz GN 17 (1982) No. 89 pp. 119-25 illus.

The development and circulation of French assignats is surveyed and demonstrated with some examples from the Palatinate. (Peter Ilisch)

579 PILA-CAROCCHI, LUIGI. *Zecche e monete spoletine*. Camerino 1884, repr. Arnoldo Forni ed., Sala Bolognese 1980; 54 pp. illus.

580 PIMIENTA FERRO, MARIA JOSÉ. *Catálogo de moedas portuguesas do Gabinete de Numismática da Biblioteca Nacional de Lisboa*. Vol. I, 1185 a 1383. Biblioteca Nacional de Lisboa 1978; 320 pp., 8 pls.

581 POULSEN, BJØRN. En medalje over Theodor Lente (1605-68) [A portrait medal of Secretary Theodor Lente (1605-1668)]. *NNUM* No. 2 (Mar. 1982) pp. 25-27.

The author identifies a medal known from *L.E. Bruuns Mønt- og Medaillesamling* (Copenhagen 1928) no. 16999 as representing the Royal Danish Secretary Th. Lente, who was of German origin.

(Jørgen Steen Jensen)

582 POULSEN, BJØRN. Et bornholmsk vikingetidsmøntfund "Poulsker 1838". *NNUM* No. 1 (Feb. 1982) pp. 7-11 illus.

The author has found nine Viking-Age coins in the museum in Odense, which are said to have come from an otherwise unknown hoard from Bornholm found in 1838. The hoard must have been deposited ca. 1050. One of the coins is rare: Aethelred II, Long Cross, Stamford, Elezbrint.

(Jørgen Steen Jensen)

583 PUSBACK, GÜNTER. Dr.-Ing. Arthur Graumann - Hamburgs Münzdirektor in einer schweren Zeit (1923-1943). *NJMGV* 2 (1980) pp. 29-35.

The work of Arthur Graumann, director of the Hamburg mint from 1923 to its destruction in 1943, and particularly his efforts at continuous operation, is described.

(Peter Ilisch)

584 RABACHE, R. Écu de Louis XIV mèche longue, du Béarn, à légende inhabituelle. *BSFN* Vol. 36 No. 10 (Dec. 1981) pp. 127-28 illus.

585 REISSENAUER, FRANZ. *Münzstätte 1764-1805. Geschichte, Prägungen, Katalog.* Günzburg, Volksbank Günzburg eG 1982; 273 pp. illus.

The building, organization, staff, and production of the mint in Günzburg, Austrian outpost in Swabia, from 1762 onwards until its dissolution in 1805 (when it was handed over to Bavaria) are investigated. It aimed at, and succeeded in, influencing monetary circulation in the German southwest and struck several million coins a year. Dealt with also are issues for neighboring princes. An illustrated catalogue of all coin and medal types struck at Günzburg is added.

(Peter Ilisch)

586 RICHARD, J.C.M., CASADO, F., and DEROC, A. Quelques découvertes récentes de monnaies mérovingiennes dans la basse vallée du Rhône. *BSFN* 36 (1981) pp. 94-96.

Publication of eight Merovingian coins discovered in the Midi; six are illustrated.

(Authors)

587 RIZZOLLI, HELMUT. *Le monete coniate a Merano* (trad. it. a cura di Giuseppe Richebuono), estratto da Contributi alla storia economica altoatesina. Bolzano, Cassa di Risparmio della provincia di Bolzano 1979; pp. 349-443 illus.

The author, after recounting the history of the coinage of Merano from its beginning to the middle of the thirteenth century, ending with the moment when the mint passed to Hall (1477), considers the various issues of the mint.

(Ada Gabucci)

588 ROBINSON, PAUL H. A Merovingian Tremissis from Norton, Wilts. *Wiltshire ArchMag* Vols. 1974-75; 1979-80 [publ. 1981] pp. 188-89 illus.

589 RØNNING, BJØRN R. Numismatiske genstander [Numismatic objects]. *Fra Christianias bygrunn. Arkeologiske utgravninger i Revierstredet 5-7, Oslo. Riksantikvarens skrifter* Vol. 4. Oslo, Alvheim and Eide 1981; pp. 211-17 illus.

A box with counters of the Lauffer family of Nuremberg deposited ca. 1650-70 is published.

(Jørgen Steen Jensen)

590 RUMMLER, ERWIN. Die alte Donaubrücke zu Regensburg im Münzbild. Beiträge zur süddeutschen Münzgeschichte, Stuttgart (Württembergischer Verein für Münzkunde e.V. 1981) pp. 42-71.

The depiction of the famous bridge over the Danube at Regensburg on that city's coins and medals is discussed. The specimens in question are catalogued and illustrated.

(Peter Ilisch)

591 SAID, EMMANUEL. *Malta Coin, Banknote and Medal Catalogue.*

1st ed. Valletta, Malta, the author 1982; 103 pp. illus.

Modern Maltese coinage, currency, and commemorative medals are discussed and illustrated in color. (Richard G. Doty)

592 SALVESEN, HARALD. Trade Dollars for Det Fjerne Østen 1700-1750. Det nederlandske Ostindiske Kompani (VOC) [Trade dollars for the Far East 1700-1750. The Dutch East India Company (VOC)]. *NNUM* No. 3 (Apr. 1982) pp. 42-47 illus.

Discusses the Dutch East India Co. ducats struck 1728-51 and the surviving specimens. (Jørgen Steen Jensen)

593 SCHLEGEL, ALBERT. Höchst, eine mittelalterliche Münzstätte der Erzbischof-Kurfürsten von Mainz 1377-1462. *75 Jahre Frankfurter Numismatische Gesellschaft*. Frankfurt, Frankfurter Numismatische Gesellschaft 1981; pp. 31-36 illus.

Based on a favorable position on the Rhine and its proximity to Frankfurt, golden guilders, which are described and attributed to various periods, were struck in Hoechst for the archbishop of Mainz.

(Peter Ilisch)

594 SCHNEIDER, JEAN. La Table nummulaire de la cité de Toul. *Studi in memoria di Federico Melis*. Vol. II. Naples, Giannini 1978; pp. 477-89.

The author runs through the history of the office of exchange of the city of Toul, whose rates of interest, as can be seen from the tables published by the author, were decidedly usurious. (Cinzia Cassani)

595 SCHNEIDER, KONRAD. Der hessen-kasselische Münzverwalter Christoffer Wort - ein Unternehmer der ersten Kipperzeit. *JbLandes-gesch* 29 (1979) pp. 306-26 illus.

After surveying the monetary situation in Hessen in the early seventeenth century the author deals with Christ. Wort, who on the promise of paying a high rent was granted the right to establish three mints in various parts of Hessen in 1621, where he planned to strike mainly bad kipper coinage, the weight and contents of which, however, were defined by contract. Wort built only one mint in Kassel, and the landgrave leased three further mints to other contractors, all of which operated until 1622. (Peter Ilisch)

596 SCHNEIDER, KONRAD. Die oberrheinische Kreismünzstätte Hanau als Auftragsmünze der nassau-oranischen Regierung in Dillenburg. *Siegerland* 55 (1978) pp. 129-34.

After summarizing currency developments from the mid-eighteenth century on the author deals with the striking of silver and copper small change in Kreuzer currency at the mint of Hanau in 1766-67.

(Peter Ilisch)

597 SCHNEIDER, KONRAD. Hamburg während der Kipper- und Wipperzeit. *Zeitschrift des Vereins für Hamburgische Geschichte* 67 (Hamburg, Hans Christians Verlag 1981) pp. 47-74 illus.

The striking of bad coinage in the regions around Hamburg during the kipper crisis is surveyed, and that city's currency policy in trying to maintain the circulation of a good coinage is investigated. It is shown that counterstamping and negotiations with neighboring territories did not have the desired effect, nor could police measures hinder bad small change from being imported. Nevertheless, the currency and the economy in Hamburg were less harmed by the kipper crisis than other German regions and returned to normal in 1622. (Peter Ilisch)

598 SCHULTEN, PETER N. Ein Frankfurter Taler? *75 Jahre Frankfurter Numismatische Gessellschaft*. Frankfurt, Frankfurter Numismatische Gessellschaft 1981 pp. 73-74.

A strange taler, according to the legend struck in Frankfurt in 1651, is discussed and classified as an imaginary production. (Peter Ilisch)

599 SCHÜTTENHELM, JOACHIM. *Münzfunde im südwestdeutschen Raum 1420/23 - 1618, Fundkarte und Erläuterungen*. Beiträge zur süddeutschen Münzgeschichte. Stuttgart, Württembergischer Verein für Münzkunde e.V. 1981 pp. 19-41, map.

345 coin hoards within the Swabian circle buried between 1420-23 and the beginning of the Thirty Years War are catalogued. The facts leading to the deposit and the discovery of these hoards are analyzed, and the dates demonstrated by graphs. It is shown that most hoards were buried during times of war and that there are concentrations of find places in the more wealthy regions. The author also compares find locations and the main trading routes. All hoards are marked on a large-scale map showing the distinction between gold, silver, and mixed hoards. (Peter Ilisch)

600 SEELIG, GEERT. Feldmarschall Peter Melander, Graf von Holzappel (1598-1648) - Sein Leben, seine Nachkommen und die Geschichte der Grafschaft in Verbindung mit der Numismatik. *NJMG* 2 (1980) pp. 9-27.

The development of the Melander family from rustic descent in Holzappel to independent counts, the life of the first Count Peter Melander, and the striking of coins for this tiny territory are reviewed. (Peter Ilisch)

601 SEJBAL, JIRI. Zu den Anfängen der Goldmünzen in Mittel-Europa. *GN* 16 (1981) No. 82 pp. 61-66.

The beginnings of gold coinage in Central Europe are reviewed.

(Peter Ilisch)

602 SKAARE, KOLBJØRN. Coins and Coinage in Viking-Age Trondheim. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Part II. Oxford 1981; pp. 479-86.

603 SPRENGER, BERND. Münzgeschichte der Stadt Schmallenberg im 13. Jahrhundert. *GN* 17 (1982) No. 88 pp. 57-63 illus.

The history of the mint of Schmallenberg/Westphalia in the thirteenth century is presented, and the coins described. (Peter Ilisch)

604 STEGUWEIT, WOLFGANG. Der Einfluss Gothas auf die Kreismünzstätte Saalfeld in der zweiten Hälfte des 17. Jh. V. *Bezirksmünzausstellung Saalfeld 1981*. Gera, Kulturbund der DDR Gesellschaft für Heimatgeschichte, Bezirksfachausschuss Numismatik Gera 1981; pp. 55-65 illus.

The author treats the history of the Upper Saxon mint of Saalfeld and its transfer to Gotha in the second half of the seventeenth century.

(P. Arnold)

605 STEGUWEIT, WOLFGANG. Thüringische Brakteaten des Münzkabinetts Gotha. Gotha, Museen der Stadt Gotha Schlossmuseum 1981; 84 pp. illus.

The author treats Thuringian bracteate finds, gives an introduction to the problem of the regional pfennig currency in Thuringia, and describes a representative selection of Thuringian bracteates from the Gotha cabinet.

(P. Arnold)

606 STEGUWEIT, WOLFGANG. Wilhelm Ernst Tentzel (1659-1707). *Numismatische Hefte* 1. Suhl, Kulturbund der DDR Gesellschaft für Heimatgeschichte, Bezirksfachausschuss Numismatik Suhl 1981; pp. 19-38 illus.

The author evaluates the life and work of Wilhelm Ernst Tentzel, the author of the *Saxonia Numismatica*.

(P. Arnold)

607 STOESS, CHRISTIAN, and OLDING, MANFRED. Der vierte Münzfund von Badbergen (Altkreis Bersenbrück). *NJMGV* 2 (1980) pp. 139-46 illus.

A hoard of 162 copper coins contained without exception shillings of Osnabrück. It is the fourth hoard found in the same village.

(Christian Stoess)

608 SUCHODOLSKI, STANISLAW. La date de la grande réforme monétaire de Charle-Magne. *NumAntClas* X (1981) pp. 399-409 illus.

The author wishes to demonstrate that the reform, the most important of those effected by the Carolingian kings on account of the introduction

of the Carolingian *libra* in place of that of Rome, occurred in two phases: in Italy in 787, and in the rest of the state in 790. (*Ada Gabucci*)

609 TALVIO, TUUKKA. Markan koelyönti vuodelta 1863 [A proof striking of markka dated 1863]. *Numismaatikko* No. 2 (Mar. 1982) p. 47.

The Helsinki mint began in 1864. The previously unknown tin proof of one markka, dated 1863, must thus have been struck in Stockholm, where Lea Ahlborn engraved the dies for Finland's first coins. (*Author*)

610 TALVIO, TUUKKA. The Study of Viking-Age Numismatics in the Baltic East. *Viking-Age Coinage in the Northern Lands: The Sixth Oxford Symposium on Coinage and Monetary History*, ed. by M.A.S. Blackburn and D.M. Metcalf (British Archaeological Reports International Series No. 122). Pt. I. Oxford 1981; pp. 35-46.

611 TENTZEL, WILHELM ERNST. *Saxonia Numismatica oder Medaillen-Cabinet von Gedächtnismünzen und Schaupfennigen welche die Chur- und Fürsten der Albertinischen Linie haben prägen und verfertigen lassen*. 2. Aufl. Dresden/Frankfurt/Gotha 1714. Repr. Transpress Verlag Berlin 1981. Vols. 1-3; 884 pp. illus.

The author describes the medals and commemorative coins issued by the princes and dukes of the Albertine line of the Saxon princely house between 1525 and 1704. In an ample epilogue, Wolfgang Steguweit evaluates the life and work of Wilhelm Ernst Tentzel (See NL 108-606).

(*P. Arnold*)

612 THOMASSEN, ERLING. Medaljer med tilknytning til Trondhjem og deres bakgrunn [Medals connected with Trondheim]. *NNF-Nytt* No. 3 (Dec. 1981) pp. 20-34 illus. English summary.

An inventory of ten medals of the nineteenth and twentieth centuries connected with Trondheim. (*Jørgen Steen Jensen*)

613 THOMPSON, WILLIAM B. Why Collect Coins of the Îles Anglo-Normandes? *NI* Vol. 15 No. 1 (Jan. 1981) pp. 13-16 illus.

About the history and coins of the Channel Isles. (*Sydney W. Beaney*)

614 THORMANN, HEINZ. Fundmünzen aus der St. Georgs-Kirche in Fürstenau (Altkreis Bersenbrück). *NJ/MVG* 2 (1980) pp. 147-58.

In the course of restoration work on the church of Fürstenau, 164 coins from the fourteenth century to 1950 were found, most of which are from Westphalia, the Rhineland, or the Netherlands. (*Peter Ilisch*)

615 THORMANN, HEINZ. Not- und Privatmünzen, Marken und Zeichen aus Anhalt. *NJ/MVG* 2 (1980) pp. 177-284 illus.

Preceded by a short historical and geographical introduction about the former territory of Anhalt, all tokens (beer tokens, dog tax tokens, etc.)

from there from the sixteenth century to 1978 are described. General information about the towns and enterprises concerned is given.

(Peter Ilisch)

616 THORMANN, HEINZ. Zu den Münzfunden, appendix to *Ausgrabungen auf der Grossen Domsfreiheit in Osnabrück. Osnabrücker Mitteilungen* 85 (Osnabrück 1979) pp. 22-24.

Thirteen coins of the fifteenth-seventeenth centuries found during excavations in Osnabrück are described.

(Peter Ilisch)

617 TINGSTROM, BERTEL. De svenska kopparmynten 1624-1643 [The Swedish copper coinage of 1624-1643]. *LAGOM. Festschrift für Peter Berghaus zum 60. Geburtstag am 20 November 1979*. Münster, H. Dombrowski 1981; pp. 295-315 illus.

A survey of the first Swedish copper coinage and the official policy that guided it.

(Jørgen Steen Jensen)

618 TUCCI, UGO. L'avventura orientale del tallero veneziano nel XVIII secolo. *ArchVenet*, anno CX, V serie, n. 148 (1979) pp. 71-130.

The author casts light on the difficulty encountered by Venetian silver coins in the markets of the Levant, where in the second half of the eighteenth century they were supplanted by the taler of Maria Theresa. They found their function as a colonial coin for the use of the overseas provinces only much later, when Venice was already close to its decline.

(Ada Gabucci)

619 TURCO, TARCISIO. La Zecca e la Scuola dell'Arte della Medaglia. *Strenna dei Romanisti*. Pomezia, Staderini 1979; pp. 579-87.

The author recounts a brief history of the Italian State Polygraphic Institute and of the State Mint, combined with it in 1978. The school existing within the mint, which also has the task of training medallists, is also examined.

(Ada Gabucci)

620 VALLS I FONT, J. Ma. Definiciones IV. Qué es una moneda segmentada? *GacNum* 65 (1982) pp. 58-60 illus.

621 VALLS I FONT, J. Ma. Fraude en la Casa de la Moneda. *GacNum* 64 (1982) pp. 33-36 illus.

622 VARRIANO, JOHN L. Some Documentary Evidence on the Restriking of Early Papal Medals. *ANSMN* 26 (1981) pp. 215-23.

Papal medals were privately restruck well before the Roman *zecca* began issuing its own official series of restrikes in 1824. The article cites evidence explaining how such early restrikes came to exist and why there are so many mules among them.

(Author)

623 VEIT, LUDWIG. St. Sebald auf Münzen der Reichsstadt Nürnberg. *600 Jahre Ostchor St. Sebald-Nürnberg*. Nuremberg, parish of St. Sebald 1979; pp. 177-85.

St. Sebald appears on fifteenth-century guilders of Nuremberg from 1429 onwards, a fact that the author explains as being due to the necessity of replacing the image of St. John the Baptist (originally on guilders of Florence) with a native saint. After the Reformation, Sebald shows up again on Nuremberg coins from 1623 to 1646. (Peter Ilisch)

624 VERDEJO SITGES, J. Dos variantes segovianas (Casa Vieja 1661-1664). *GacNum* 65 (1982) pp. 17-18 illus.

625 VERDEJO SITGES, J. El error "HSIP" en las acuñaciones segovianas a nombre de Fernando VII. *GacNum* 65 (1982) pp. 56-57 illus.

626 VERDEJO SITGES, J. Notas sobre las acuñaciones segovianas (Casa Vieja) de 8 maravedis a nombre de D. Felipe IV. *GacNum* 64 (1982) pp. 14-15 illus.

Covers the years 1621-26.

(Leandre Villaronga)

627 VERDOORN, W.C. A Piece of Amsterdam History on the Five Guilder Banknote. *IBNS* Vol. 21 No. 2 (June 1982) p. 40, 1 pl.

Reference to various works appearing on this banknote featuring the portrait of the Dutch poet and dramatist Joost van den Vondel.

(Fletcher Warren)

628 WEE, HERMAN VAN DER, and AERTS, ERIC. Het gehalte van de goudmunten in Vlaanderen en Brabant tijdens de late Middeleeuwen. Moeilijkheden bij de homogenisering van de gegevens [The alloy of the gold coins in Flanders and Brabant during the late Middle Ages. Difficulties in the attempt to unify the data]. *RBN* Vol. 126 (1980) pp. 129-57. French summary.

The fineness of the gold coins was not always 24k. Sometimes in the fourteenth and early fifteenth century reference was made, for example, to "Flemish nobles and lions reckoned and accepted as fine." Between 1434 and 1500 reference was made principally to the English Henricus noble, first "as fine as the Henricus noble" (which was not quite correct: 99.2187 percent instead of 99.472), then "as the Henricus noble considered as fine," and finally simply "as the English noble." The problems are at least as complicated as for the silver (see *NL* 105-697). The results are given in several tables.

(Paul Naster)

629 WEILLER, RAYMOND. *Les premières émissions de la BIL* [Banque Internationale à Luxembourg, Société Anonyme]. Luxembourg, Banque Internationale à Luxembourg and the author 1982; 35 pp. illus.

Documents from the archives of the BIL offered the possibility of retracing the circumstances and conditions of its first issues of banknotes, projected in 1856. The first forgeries appeared in 1867.

(Author)

630 WEINRICH, HANS. *Die Kupfermünzprägung des Domkapitels zu Münster*. Veröffentlichungen der historischen Kommission Westfalens XXII: Geschichtliche Arbeiten zur westfälischen Landesforschung Vol. 16 (Münster, Aschendorff 1981) 87 pp., 8 pls.

The author shows that the issuing of copper tokens by the chapter of the cathedral in Münster started around 1400. In the course of the sixteenth century they became a generally accepted credit coinage. The dating of early specimens and the control counterstamps on them are also discussed, as is the often negative (because of abundant minting) influence on monetary circulation in modern times. For the first time, all available details about the minting organization and the mint-masters are published. A descriptive catalogue of all issues from approximately 1400 to 1790 is added.

(Peter Ilisch)

631 WESCHKE, JOACHIM. Ein Frankfurter Goldgulden aus dem Jahre 1529. *75 Jahre Frankfurt Numismatische Gesellschaft*. Frankfurt, Frankfurter Numismatische Gesellschaft 1981; pp. 37-42 illus.

Against the background of a Frankfurt gold guilder dated 1529, the earliest gold guilder known from this city and recently acquired by the German Federal Bank, the typological development of gold coinage in the imperial mints in the course of the fifteenth and early sixteenth century is discussed.

(Peter Ilisch)

632 WIELANDT, FRIEDRICH. Schweitzermünzen im oberbadischen Grenzgebiet. *Berichte* 20 (1980) No. 120 pp. 1319-21.

The contents of an administrative report from 1820 about the circulation of Swiss small change in the southern part of the Grand Duchy of Baden is published.

(Peter Ilisch)

633 WISÉHN, IAN. En medalj från 30-åriga kriget och dess symbolspråk [A medal from the Thirty Years War and its symbolic language]. *NNUM* No. 2 (Mar. 1982) pp. 22-25 illus.; also published with the title En medalj och dess symbolspråk [A medal and its symbolic language], in *Iconographisk Post Nordisk Tidskrift för ikonografi* (Stockholm 1981) pp. 20-24 illus. English summary.

The author discusses a little-known medal (J. Schulman, *Collection Le Maistre. Paxin Nummis*. [Amsterdam 1913] no. 1141) and proposes a Protestant origin, possibly in Erfurt.

(Jørgen Steen Jensen)

634 WISÉHN, IAN. Ett präglat socialt dokument [A beggar's token from early nineteenth-century Stockholm]. *Myntkontakt* No. 2 (Mar. 1982) p. 39.

635 WOHLFAHRT, CORDULA. *Neuerworbene Medaillen und Plaketten im Münzkabinett Dresden. Dresdner Kunstbl* 25 (1981) pp. 137-42; 167-77 illus.

The author treats a representative selection of medals and plaquettes acquired by the Dresden coin cabinet since 1976, and discusses artistic tendencies in the modern creation of medals. (P. Arnold)

636 ZACHARIAS, WINFRIED. *Dortmunder Geld im Spiegel der deutschen Geldgeschichte seit 1871. Band 2: Der Dortmunder Münzgeschichte.* Dortmund, Sparkasse Dortmund 1981; 156 pp. illus.

The author shows that a shortage of coins during certain periods of World War I and the first years thereafter, as well as the high inflation of 1922-23 and the confiscation of the banks' money by French occupation forces, led to the issuing of local emergency money. The monetary problems created are discussed. A catalogue of all issues in metal or paper by local authorities, banks, private firms or associations, and also of commercial tokens from all communities forming the city of Dortmund is added. (Peter Ilisch)

637 ZANDER, RANDOLPH. *Zamość Siege Coins. NI Vol. 16 No. 4* (Apr. 1982) pp. 111-14 illus.

The article discusses the siege coins issued by the French-Polish garrison during the winter of 1812/3. (Sydney W. Beaney)

638 ZEDELIUS, VOLKER. *Der Münzschatzfund Köln-Dünnwald II und der Heller am Niederrhein. Beiträge zur süddeutschen Münzgeschichte, Stuttgart (Württembergischer Verein für Münzkunde e.V. 1981) pp. 4-18.*

Publication of a hoard of 89 coins discovered in the early 1960s in Cologne, buried after 1275 and consisting of 51 Rhenish, nine Westphalian, and 24 Dutch specimens. Special attention is given to the fact that the hoard included mostly small, light coinage. The role of the Swabian heller in the Rhineland is discussed. (Peter Ilisch)

639 ZEDELIUS, VOLKER. *Zur ältesten Münzprägung von Bonn. Bonner Geschichtsblätter* 32 (Bonn, Bonner Heimat- und Geschichtsverein/Stadtarchiv Bonn 1980) pp. 11-16, 1 pl.

The Merovingian coins hitherto attributed to Bonn are presented and their attribution to this mint is discussed and emphasized. This includes a triens attributed to Cologne by W. Hävernack in 1935. (Peter Ilisch)

EASTERN EUROPE AND THE BALKANS

640 AMBRUS, BÉLA. *Az oroszprszági hadifogolytáborokban kibocsátott magyar vonatkozású szükségpénzek; 1916-1920 [Emergency*

currency with Hungarian reference issued in prisoner-of-war camps in Russia, 1916-1920]. Part. 1. *Az Érem* (1981-82) pp. 11-34.

The author presents the emergency currency of the prisoner-of-war camps of Irkuck, Krasnaja-Rjecka, Krasnojarsk, and Kresti. A continuation of *NL* 107-788. (*Isván Gedai*)

641 AVDEV, STOIAN. Srebrnite moneti na tsar Mikhail Asen (1337-1355) [The silver coins of King Michael Asen (1337-1355)]. *Numizmatika* XIV (1980) Vol. 3 pp. 13-22 illus. French summary.

New observations on the dating of two rare types of silver grosso, attributed until now to the Bulgarian king Michael Asen (1246-56). On the basis of coin finds the author dates these coins to the first half of the fourteenth century, attributing them to the eldest son of King Ivan Alexander, who also bore the name Michael Asen. (*I. Youroukova*)

642 BENEŠ, ANTONÍN, HÁSKOVÁ, JARMILA, PAVLÚ, IRENA, and WEISS, OLDŘICH. Denárový nález ze Zlivi, o. České Budějovice [Denars found at Zliv, distr. České Budějovice, Bohemia]. *NS* (Czech) Vol. 15 (1979) pp. 141-79 illus. German summary.

129 Czech denars buried about 1030. Since the hoard consists of only one coin type, it is most likely a circulation hoard.

(*Z. Nemeškalová-Jiroudková*)

643 BIRÓ, MIKLÓS. A forintrendszer érmekibocsátásának újabb korszaka [The recent age of the forint system]. *Pénzügyi Szemle* [Financial review] 1982 No. 3 pp. 208-20.

The author presents data on the currency and commemorative coins produced since 1968. (*István Gedai*)

644 BUFF, WERNER. Der sibirische Münzhof in Susun. VII. Fachtagung Numismatik 1981 (Rostock 1981) pp. 12-25 illus.

The author treats the Siberian copper coins minted 1764-81 in Susun.

(*P. Arnold*)

645 BURIAN, VÁCLAV. Medaille "900 let Kláštera Hradisko u Olomouce" (1078-1978) [A medal for the 900th anniversary of the Hradisko monastery near Olomouc" (1078-1978)]. *NListy* Vol. 35 No. 3 (1980) pp. 68-75 illus. Latin summary.

A brief analysis of the deed of foundation, the architectural development of the monastery, and the publication of a medal issued for its 900th anniversary. (*Z. Nemeškalová-Jiroudková*)

646 CHIRILĂ, EUGEN. Circulația urbană și rurală în Transilvania în a doua jumătate a sec. XVI [Urban and rural coin circulation in Transylvania in the second half of the sixteenth century]. *AMusPorol* Vol. 5 (1981) pp. 347-50.

647 DAVIDESCU, ANGELINA. Creșterea patrimoniului Muzeului de istorie a Municipiului București 1975-1978 [Patrimony enrichment of the History of Bucharest Museum]. *MatIstMuzBucurești* (1981) pp. 261-65.

64 Romanian coins and medals issued 1903-1907 were presented to the collections of the History of Bucharest Museum during 1973-78.

(Constantin Preda)

648 DIACONESCU, THEODORA SPERANȚA. Un sigiliu inelar de la Gaspar Grațian [Gaspar Grațian ring-shaped seal]. *MatIstMuzBucurești* (1981) pp. 235-40 illus. French summary.

A 1620 document bearing a seal of Gaspar Gratian, prince of Moldavia was found in a private collection from Bucharest. (Constantin Preda)

649 DOTCHEV, KONSTANTIN. Monetosecheneto na despot Íakov Svetoslav [The coinage of the despot Yakov Svetoslav]. *Numizmatika* XIV (1980) Vol. 1 pp. 3-8 illus. French summary.

Publication of five new coins of the despot Yakov Svetoslav, one of which is overstruck on a coin of the Bulgarian king Constantine Asen (1257-1277). (I. Youroukova)

650 FIALA, ANTON. Nález mincí v Nových Zámkoch [A coin hoard from Nové Zámky]. *SlouNumiz* Vol. 6 (1980) p. 272.

Eleven Hungarian and Czech coins are preserved from a larger coin hoard, pointing to the second half of the sixteenth century as the possible date of deposit. (Z. Nemeškalová-Jiroudková)

651 GEDAI, ISTVÁN. A magyar pénzverés első évszázada [The first century of Hungarian coinage]. *Pénzügyi Szemle* [Financial review] 1981 No. 12 pp. 930-34.

The author discusses the economic background of the beginning of Hungarian coinage. He presents the Hungarian coins of the eleventh century and treats their international role. (Author)

652 GRIGORUȚA, MARIA. Descoperiri monetare medievale pe șantierul arheologic bucureștene [Mediaeval coins provided by archaeological researches in Bucharest]. *MatIstMuzBucurești* 1981 pp. 209-13. French summary.

More than 40 Romanian, Ottoman, Austrian, and Russian coins of the fourteenth-nineteenth centuries were discovered in excavations carried out in the Bucharest area. (Constantin Preda)

653 HLINKA, JOZEF. STEPHANVS REX - BRESLAVVA CIVITAS (Ešte k problematike začiatkov uhorského mincovníctva) [STEPHANVS REX - BRESLAVVA CIVITAS (once more on the problem of the earliest Hungarian coinage)]. *NS* (Czech) Vol. 15 (1979) pp. 129-40. German summary.

Present theories on the early Hungarian coinage are summarized. In the author's opinion the denar bearing the inscription **STEPHANVS REX - BRESLAVVA CIVITAS** extends to the earliest Hungarian coinages. It was minted by Bavarian masters in the opening years of king Stephan I's reign (997-1038) at Bratislava (Pressburg).

(Z. Nemeškalová-Jiroudková)

654 HUSZÁR, LAJOS. Die Nachprägungen ungarischer Münzen des 11. Jahrhunderts. *LAGOM. Festschrift für Peter Berghaus zum 60 Geburtstag am 20 November 1979*, ed. by Th. Fischer and P. Ilisch. Münster, H. Dombrowski 1981 pp. 141-48.

The denarius-weight coinage in the name of the Hungarian king Stephan I (1000-1038) is discussed in contrast to the lighter issues of about 0.8g decided to be imitations. The Hungarian light-weight coins of Stephan with blundered legends are also discussed, and thought to be from the western Slavic territories.

(Peter Ilisch)

655 KAHLER, FRIGYES, and KÁPLÁR, LÁSZLÓ. Pénzhamisítás a XIX. század elején a Hajdukerületben [Counterfeiting in the district of Hajdu at the beginning of the nineteenth century]. *A Hajdusági Múzeum Évkönyve* [Yearbook of the Hajduság Museum] (Hajduböszörmény 1981) pp. 229-39. German summary.

The authors discuss a legal case, the subject of which was the counterfeiting of 20-kreuzer coins.

(István Gedai)

656 KAIM, REINHOLD. *Die altrussische Münzgeschichte und die Prägungen von 1350—1700.* Bd. II. *Die Prägungen der russischen Zaren von 1533-1700.* Hagen, Verlag R. Kaim 1980; 400 pp. illus.

657 KAZIMÍR, ŠTEFAN. Inventár kremnickej mincovne z roku 1548 [The inventory of the Kremnica mint from 1548]. *SlovNumiz* Vol. 6 (1980) pp. 209-18.

The oldest inventory of the Kremnica mint hitherto available, compiled when it was transferred to king Ferdinand I by his sister Mary, Louis II's widow.

(Z. Nemeškalová-Jiroudková)

658 KAZIMÍR, ŠTEFAN. Menový vývin na Slovensku v rokoch 1630-1703 [Monetary developments in Slovakia 1630-1703]. *SlovNumiz* Vol. 6 (1980) pp. 145-74. Russian and German summaries.

The period examined was marked by two inflations. The inflation in the 20s of the seventeenth century was due to the economic and monetary crisis in Central Europe. The 1703 inflation was specifically Hungarian in origin and due to attempts to secure money for war by coining huge quantities without real value. The years 1630-60 marked Hungarian coinage of good quality. After 1660 the value of the higher denominations increased (for example, that of the taler by 33 percent),

and new coin types appeared whose value vacillated.

(Z. Nemeškalová-Jiroudková)

659 KAZIMÍR, ŠTEFAN. Mincovanie v Bratislave v. 17. a 18. storočí [Minting in seventeenth- and eighteenth-century Bratislava]. *NListy* Vol. 35 No. 4 (1980) pp. 97-122. German summary.

The mint at Bratislava usually had to operate in times of inflation when the capacity of other Hungarian mints could not cope with the demand for minor coinage. The article discusses the years 1623-24 after better mechanical equipment was installed and the mint produced larger quantities than the one at Kremnica. During the years 1675-1725 Bratislava coined the same types as the other Hungarian mints.

(Z. Nemeškalová-Jiroudková)

660 KHUN, MILOSLAV. Kremnickí medailéri a rytci, mincmajstri a vardajni [Medallists and engravers, mint-masters and wardens of the mint at Kremnica]. *SlovNumiz* Vol. 6 (1980) pp. 241-53. Russian and German summaries.

A list of the highest officials and medallists at the mint of Kremnica during the years 1748-1918. The author also treats the technology of medal production, medallists' duties at the mint, and a brief history of medal production at Kremnica.

(Z. Nemeškalová-Jiroudková)

661 KIESSLICH, DIETER. Russisches Münzwesen im 16. Jahrhundert. VII. Fachtagung Numismatik 1981 (Rostock 1981) pp. 5-11 illus.

The author treats the Russian coinage types minted in the sixteenth century.

(P. Arnold)

662 KOLNIKOVÁ, EVA. Hromadný nález mincí v Leviciach roku 1978 [A coin hoard from Levicie in 1978]. *SlovNumiz* Vol. 6 (1980) pp. 277-78.

218 Hungarian and foreign coins spanning the years 1661-93 were preserved from a coin hoard in a vessel.

(Z. Nemeškalová-Jiroudková)

663 KOLNÍKOVÁ, EVA. Hromadný nález mincí v Michalku, okres Vranov nad Topľou [A coin hoard from Michalek, distr. Vranov nad Topľou]. *SlovNumiz* Vol. 6 (1980) pp. 273-76 illus.

A total of 14 coins were found in a little jug, including three ducats and three talers. The earliest coins are dated 1621.

(Z. Nemeškalová-Jiroudková)

664 KOLNÍKOVÁ, EVA. Hromadný nález mincí zo Svodína, okres Nové Zámky [A coin hoard from Svodín, distr. Nové Zámky]. *SlovNumiz* Vol. 6 (1980) p. 271.

A portion of a coin hoard totaling eight coins and dating to 1526-41.

(Z. Nemeškalová-Jiroudková)

665 KOLNÍKOVÁ, EVA, and BÖHM, JOZEF. Hromadný nález mincí v Želovciach, okres Veľký Krtíš [A coin hoard from Želovcie, distr. Veľký Krtíš [A coin hoard from Želovcie, distr. Veľký Krtíš]. *SlovNumiz* Vol. 6 (1980) p. 270.

On the basis of the 200 coins preserved from a larger hoard discovered in plowing, the date of deposit seems to be the 30s of the sixteenth century.
(*Z. Nemeškalová-Jiroudková*)

666 KUBIŠOVÁ, IDA. Hromadný nález mincí vo Vyhniach, okres Žiar nad Hronom [A coin hoard from Vyhnie, distr. Žiar nad Hronom]. *SlovNumiz* Vol. 6 (1980) pp. 276-77 illus.

Under the floor of a demolished house two vessels containing coins were uncovered, of which only one vessel with 88 Hungarian and Polish coins was preserved. Coinages of 1660-70 are involved.

(*Z. Nemeškalová-Jiroudková*)

667 LUCHIAN, OCTAVIAN. Orty (1/4 tolary) moldavského knžete Jakuba Heraclida Despoty (1561-1563) [The orts (1/4 talers) of the Moldavian prince Jakob Heraclides Despot (1561-1563)]. *NListy* Vol. 35 No. 2 (1980) pp. 43-46. German summary.

An analysis of a relatively rare coinage, the decoration of which shows Polish influence.

(*Z. Nemeškalová-Jiroudková*)

668 MĚŘIČKA, VÁCLAV. Vyznamenání a pamětní medaile za osvobození Československa [Decorations and medals commemorating the liberation of Czechoslovakia]. *NListy* Vol. 35 Nos. 5-6 (1980) pp. 154-66 illus. German summary.

A survey of medals (18 in all) awarded by the Czech state to those who took part in the act of liberation.

(*Z. Nemeškalová-Jiroudková*)

669 MIHAELA, ANGELA. O medalie de valoare deosebită din colecțiile Muzeului Olteniei [A very valuable medal from the collection of the Oltenia Museum]. *Oltenia* Vol. 3 (1981) pp. 113-15. French summary.

A silver medal of Prince Nicolae Pătrașcu (1600), probably the oldest Romanian medal, has been discovered at Străjești de Sus (Oltenia).

(*Constantin Preda*)

670 NAGY, LÁSZLÓ. Ambrus Béla gyűjteménye a Magyar Munkásmozgalmi Múzeumban [The collection of Béla Ambrus in the Museum of the Hungarian Labor Movement]. *Történeti Múzeumi Közlemények* [Communications of the historical museum] (Budapest 1980) pp. 53-65.

One of the most interesting parts of the collection is the emergency notes from the end of World War I and the notes from the prison camps.

(*István Gedai*)

671 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA, and NEMEŠKAL, LUBOMÍR. Nález mincí z 16. a 17. století v. Chýňavě (o. Beroun) (Příspěvek k zpracování nálezů mincí tolarového údobí) [A seventeenth-century coin hoard from Chýňava, distr. Beroun (A contribution to the analysis of coin finds of the taler period)]. *NS (Czech)* Vol. 15 (1979) pp. 237-300 illus. German summary.

An analysis of the 323 coins, of which 78 percent are Czech and the rest foreign. The date of deposit is later than 1606, most probably 1611, which is the year of the one month's occupation of Beroun by the army of the bishop of Passau. It is a circulation hoard of coins from that period. (Author)

672 NOVÝ, ROSTISLAV. Funkce obchodu a mince v pozdněpřemyslovských Čechách [The function of trade and coinage in late Přemyslid Bohemia]. *NListy* Vol. 35 No. 1 (1980) pp. 13-18. German summary.

An evaluation of the economic and social function of thirteenth-century coinage in connection with the development of the feudal Přemyslid monarchy. (Z. Nemeškalová-Jiroudková)

673 POHL, ARTUR. A magyar pénzverés korszerűsítése Anjou Károly király alatt [The modernity of Hungarian coinage in the time of King Charles of Anjou]. Part I. *Az Érem* (1981-82) pp. 5-7.

The author discusses the coming to the throne of Charles of Anjou, and briefly presents his first denars. (István Gedai)

674 POLAKOVIČ, JAROSLAV. Nález mincí v Trnave [A coin hoard from Trnava]. *SlovNumiz* Vol. 6 (1980) p. 278.

The museum at Trnava acquired 264 small Hungarian silver coins from the years 1528-1704. It could not be determined whether an entire hoard or a part of some larger hoard was involved.

(Z. Nemeškalová-Jiroudková)

675 POLÍVKA, EDUARD. Neznámá medaile budějovického a pražského mincmistra Tobiáše Gebharta z roku 1574 [An unknown medal by the mint-master from České Budějovice and Prague, Tobias Gebhart, dated 1577]. *NListy* Vol. 35 No. 1 (1980) pp. 19-23 illus. German summary.

The medal with a hole to be worn as a pendant may have been executed by Severinus Brachmann. (Z. Nemeškalová-Jiroudková)

676 POŠVÁŘ, JAROSLAV. Kutnohorská mincovna a Jan Turzo [The mint of Kutná Hora and Jan Turzo] *SlovNumiz* Vol. 6 (1980) pp. 195-204. Russian and German summaries.

Jan Turzo was born in 1437 in Slovakia. He learned the technical skill of working ores at Venice. He settled at Cracow, where he traded in copper. Later, he participated in the metallurgical enterprise at Kutná

Hora and contributed to the improvement of ore processing. After his death in 1508 at Kutná Hora his work was continued by one of his sons.

(Z. Nemeškalová-Jiroudková)

678 ŠIMEK, EDUARD. Česká, moravská a slezská mince v cizích nálezech 16.-19. století. I. Rakousko [The Czech, Moravian, and Silesian coinage in foreign coin finds of the sixteenth-nineteenth centuries. I. Austria]. *NS (Czech)*, Vol. 15 (1979) pp. 301-408. German summary.

A catalogue of 261 Austrian finds containing Czech, Moravian, and Silesian coinages, about 21,500 pieces in total. The date of deposition of the greater part of the finds corresponds to the seventeenth century. Numerous finds also relate to the late eighteenth and early nineteenth centuries.

(Z. Nemeškalová-Jiroudková)

679 ŠIMEK, EDUARD. Grošový nález z Čechtice, o. Benešov [A gros hoard from Čechtice, distr. Benešov]. *NS (Czech)* Vol. 15 (1979) pp. 410-14.

Describes a hoard of 485 Prague gros and nine Meissen gros buried in a vessel around 1445.

(Z. Nemeškalová-Jiroudková)

680 ŠIMEK, EDUARD. Kremnický tolar v dánských nálezech 17. století [Kremnica talers in seventeenth-century coin hoards from Denmark]. *SlovNumiz* Vol. 6 (1980) pp. 177-94. Russian and German summaries.

In Denmark, Hungarian talers are known from a total of 32 coin hoards, an analysis of which is presented. Mainly complex finds are involved, consisting of foreign and local silver coinages of various nominal values, Hungarian talers being represented by 8.5 percent at most. The earliest and the oldest coins in individual finds differ chronologically by from 46 to 136 years. Not only the structure, but also the geographical distribution of the finds is dealt with.

(Z. Nemeškalová-Jiroudková)

681 ŠIMEK, EDUARD. Nález jihlavských kontramarek v Okrouhlických Dvořácích, o. Havlíčkův Brod [A hoard of countermarks of Jihlava found at Okrouhlické Dvořáky, distr. Havlíčkův Brod]. *NS (Czech)* Vol. 15 (1979) pp. 414-16.

A hoard of 87 Prague gros issued by Charles IV (1346-78) and Wenceslaus IV (1378-1419) found in a vessel.

(Z. Nemeškalová-Jiroudková)

682 ŠIMEK, EDUARD. Nález zlatých mincí z Prahy - Starého Města. [A hoard of gold coins from Prague - old town]. *NS (Czech)* Vol. 15 (1979) pp. 409-10.

Description of a hoard of gold coins (13 Hungarian, one English),

buried after 1427.

(Z. Nemeškalová-Jiroudková)

683 ŠIMEK, EDOUARD. Starší pražský nález ze sklonku třicetileté války [An earlier coin hoard from Prague dating to the end of the Thirty Years War]. *NS (Czech)* Vol. 15 (1979) pp. 425-26.

44 coins of 1624-45, possibly a portion of some larger hoard.

(Z. Nemeškalová-Jiroudková)

684 ŠOKA, MILAN, and TRENČAN, LÚDOVÍT. Hromadný nález mincí z Trpína, okres Zvolen [A coin hoard from Trpín, distr. Zvolen]. *SlouNumiz* Vol. 6 (1980) p. 271.

188 deniers came to light in a vessel. They were minted at Kremnica 1539-51.

(Z. Nemeškalová-Jiroudková)

685 STANKOV, MITKO. Na koľ b'lgarski vladetel ot kraja na XIII vek ca mednite moneti pripisvani na Mitso [To which Bulgarian king of the end of the thirteenth century do the copper coins attributed to Mitso belong?]. *Numizmatika* XIV (1980) Vol. 1 pp. 9-16 illus. French summary.

A new attempt at interpreting this series of copper coins. According to the author they do not pertain to Mitso (r. 1256), pretender to the Bulgarian throne, but to the Bulgarian king Smiletz (1292-98).

(I. Youroukova)

686 STEPHANOV, PAVEL. Unikalen kamenen relief c izobrazhenieto na ruska moneta [Relief representing a Russian coin]. *Numizmatika* XIV (1980) Vol. 1 pp. 19-21 illus. French summary.

A relief representing a copy of the obverse of a one-ruble piece issued between 1859 and 1885 decorates one of the facades of a small Bulgarian monastery, "Sveti Théodore Tiron" in the region of Botevgrad.

(I. Youroukova)

687 ŠŮLA, JAROSLAV. Dva tolarové nálezy z okolí Chlumce nad Cidlinou [Two hoards of talers from the area of Chlumec nad Cidlinou]. *NS (Czech)* Vol. 15 (1979) pp. 427-40.

A hoard of 1256 coins found at Chlumec nad Cidlinou is described, the earliest coin dating from 1642. Only about one-third (63 pieces) of the total number of coins found at Chrčice have been recovered. The hoards were deposited in the late seventeenth century.

(Z. Nemeškalová-Jiroudková)

688 ŠŮLA, JAROSLAV. Grošový nález z Nemyslovic, o. Mladá Boleslav [A gros hoard from Nemyslovice, distr. Mladá Boleslav]. *NS (Czech)* Vol. 15 (1979) pp. 416-19 illus.

601 coins have been recovered from a larger hoard found in a vessel. The burial date appears to be around 1455. (Z. Nemeškalová-Jiroudková)

689 ŠŮLA, JAROSLAV. Pět grošových nálezů ze severovýchodních Čech [Five gros finds from northeastern Bohemia] *NS* (Czech) Vol. 15 (1979) pp. 420-25.

The following coin finds are involved: Blešno, distr. Hradec Králové, 53 coins buried in the 1550s; Dobruška, distr. Rychnov nad Kněžnou, seven Meissen gros, one original and six fakes; Dvůr Králové nad Labem, distr. Trutnov, a little jug containing several hundred coins of which only two Prague gros are known; Olešnice, distr. Rychnov nad Kněžnou, two Prague gros originally from a larger hoard; Radostovice, distr. Rychnov nad Kněžnou, a hoard of 180 Prague gros in a vessel buried in the second half of the fifteenth century.

(Z. Nemeškalová-Jiroudková)

690 ŠŮLA, JAROSLAV. Počátky mincování českého knížete Oldřicha [The beginnings of minting under the Czech prince Oldřich]. *NListy* Vol. 35 No. 1 (1980) pp. 1-12 illus. German summary.

An attempt at a precise dating of the oldest denars of prince Oldřich spanning the years 1012-15 by examining the presumed connection between the coin types and various local political events.

(Z. Nemeškalová-Jiroudková)

691 TALVIO, TUUKKA. České mince ve finských nálezech z doby Vikingů [Bohemian coins in the Finnish hoards of the Viking Age]. *NListy* Vol. 35 No. 2 (1980) pp. 33-35 illus. English summary.

A total of eleven Bohemian denars have come to light in Finland. The author compares them with coin finds in Sweden and states that the Viking-Age hoards with Western coins in Finland are relatively later than those from Sweden.

(Z. Nemeškalová-Jiroudková)

692 TATULEA, CORNELIU. Cercetări în cimitirul medieval de la Portărești, jud. Dolj [Researches in the mediaeval cemetery at Portărești, Dolj County]. *Oltenia* Vol. 3 (1981) pp. 47-60 illus. French summary.

Silver Romanian coins of prince Radu I (1377-1383) discovered in Portărești cemetery (Oltenia) are presented.

(Constantin Preda)

693 TOK, VOJTECH. K dejinám cien a miezd v Komárné v. 17.-19. storočí [History of prices and wages at the town of Komárno (Slovakia) in the seventeenth-nineteenth centuries]. *SlovNumiz* Vol. 6 (1980) pp. 219-40. Russian and German summaries.

More precise information regarding official price fixing in Slovakia is available from the first half of the fifteenth century. The privilege of deciding pricing policy rested exclusively with the aristocracy and with free royal towns. Komárno became a free royal town as late as 1745, though it had been given the privilege of price fixing earlier. The author publishes the records relating to the prices of foodstuffs, along with the

wages of various workers from Komarnó during the mentioned period.

(Z. Nemeškalová-Jiroudková)

694 TURCZYMSKI, EMANUEL. Kleine Beiträge zur Münz- und Medaillenkunde der Bukowina. *Berichte* 21 (1981) No. 121 pp. 1337-43.

The coins and medals issued in Sadugara, Romania in 1771-74 are commented on, and a further three medals from 1875 to 1915 relating to the history of Czernowitz and apparently unpublished are presented.

(Peter Ilisch)

695 TUREK, RUDOLF. K úloze české mince v období denárovém [The role of Czech coinage in the period of the denars]. *NListy* Vol. 34 Nos. 5-6 (1979) pp. 150-62. German summary.

The function of Czech coinage in the development of the Czech state in the eleventh-thirteenth centuries is discussed.

(Z. Nemeškalová-Jiroudková)

696 WERLICH, ROBERT. *Russian Orders, Decorations and Medals, Including Those of Imperial Russia, the Provisional Government, the Civil War and the Soviet Union*. 2nd ed. Washington D.C., The Quaker Press 1981; 160 pp. illus.

A new edition of the author's 1968 catalogue with added sections on table medals, decorations of the Civil War, and Soviet decorations instituted since the first edition.

(Alan Stahl)

697 YANEV, YANTCHO. Prinosūt na Konstantin Irechek za razvitiето na bŭlgarskata numizmatika [The contribution of Konstantin Iretchek to the development of numismatic science in Bulgaria]. (I. Youroukova)

698 YOUROUKOVA, IORDANKA. Srebŭren pecat na tsar Petŭr [A silver seal of King Petar (927-968)]. *Numizmatika* XIV (1980) Vol. 3 pp. 3-12 illus. French summary.

Publication of an exceptional sigillographic monument bearing the figures of the Bulgarian king Petar and his spouse Irène Marie. The seal, formed by two thin coin-shaped plates of silver, was found during the archaeological excavations of the fortress of Pernik.

(Author)

699 ŽIDLÍK, ALOIS. Kursy halérŭ, grošŭ a zlatých v Chebu v letech 1390-1419 [Exchange rates of hellers, gros, and florins in Cheb during 1390-1419]. *NListy* Vol. 35 No. 2 (1980) pp. 36-42.

The exchange rates among Cheb hellers, Prague gros, Meissen gros, and florins during 1390-1419.

(Z. Nemeškalová-Jiroudková)

THE AMERICAS

700 BATCHELDER, ROBERT F. The Counterfeiting Plague of the

Revolutionary War. *Num* Vol. 95 No. 3 (Mar. 1982) pp. 646-51 illus.

701 BUTTREY, T.V. The "Tubac Ingot." *NC* Vol. 141 (1981) pp. 136-42 illus.

A gold "coin-ingot" said to have been manufactured by Jesuit priests in Tubac, Arizona and bearing the date 1707 is actually a twentieth-century forgery. (Author)

702 CANCIO, L. Macuquinas de formas curiosas. *GacNum* 65 (1982) pp. 19-22 illus.

703 CANCIO, L. Un cuatro reales mejicano poco común. *GacNum* 64 (1982) pp. 10-13 illus.

An undated coin of Philip II bearing the assayer's mark O. (Leandre Villaronga)

704 *The Charlton Standard Catalogue of Canadian Coins*. 33rd ed. Toronto, Charlton Press 1982; 209 pp. illus.

705 DYM, K.A. Las acuñaciones potosinas de 1725-1727 y las acuñaciones limeñas de 1725. *GacNum* 64 (1982) pp. 16-21 illus.

706 *The Gobrecht Journal; Collective Journal Number One. For Collectors of the Liberty Seated Coin Series*. Kettering, OH, Liberty Seated Collector's Club 1980; 387 pp. illus.

Selected articles from *The Gobrecht Journal*, arranged topically.

707 GUEVARA, UBALDO M. *Papel moneda de la Republica Argentina, 1890/1980; caja de conversion, y el Banco Central de la Republica Argentina*. Buenos Aires, Hector C. Janson 1980; 249 pp. illus.

A catalogue of modern Argentine notes presenting much new information on this difficult field. (Richard G. Doty)

708 KAGIN, DONALD H. *Private Gold Coins and Patterns of the United States*. New York, Arco 1981; 406 pp. illus.

A comprehensive compilation and analysis of the history of the various coins produced by several private mint operators during the nineteenth century. The text is complemented by an alphabetically arranged catalogue of the various issues detailing their features, weights, rarity, and striking characteristics. A bibliography and index are included.

709 MÜLLER-HENGSTENBERG, H. Die Achterstücke, Spanisches Silber aus der Neuen Welt - 300 Jahre Piratenbeute und Handelsmünze. *NNb* 31 (1982) No. 3 pp. 62-68.

710 SCHAAF, BERNARD. Signature Varieties of Modern Banknotes of Haiti. *IBNS* Vol. 21 No. 2 (June 1982) pp. 35-36; no plates.

A listing of the 18 different signature combinations appearing on the notes of Haiti issued under the 1919 dated agreement, with each signature shown and most identified. *(Fletcher Warren)*

711 WARNS, M. OWEN. Individual National Banks by States Whose Notes of the 1929-1935 Issuing Period Remain Unreported. *PM* Vol. 20 No. 93 (May-June 1981) pp. 124-27 illus.

OCEANIA

712 ALLEN, DAVID L. The Harbour Bridge Medals of 1932. *ACR* Vol. 18 No. 9 (Mar. 1982) pp. 20-22.

Details and illustrations of medals commemorating the opening of Sydney Harbour Bridge are provided. *(John R. Melville-Jones)*

713 ERHARDT, C.T.H.R. A Souvenir of Captain Cook from the British Museum. *NZNJ* Vol. 16 No. 1 (60) p. 12.

A brass replica sold by the British Museum is a mule of two Cook medals; it could easily be mistaken for a genuine piece by the inexperienced. *(John R. Melville-Jones)*

714 GOTTERMEYER, F.K. Nederland Line "Boordgeld." *NZNJ* Vol. 16 No. 1 (60) pp. 8-11.

These tokens were used between 1947 and 1970 in ships' bars on this line. *(John R. Melville-Jones)*

715 LAMPARD, WILLIAM H. Catalogue of New Zealand Coins, Currency, Tokens, Presbyterian Communion Tokens and Bank Notes, forming the major part (pp. 15-82) of the 50th Jubilee issue (Vol. 16 No. 1 [1960]) of *NZNJ*. *(John R. Melville-Jones)*

716 MIRA, W.J. *Coinage and Currency in New South Wales*. Sydney, Metropolitan Coin Club of Sydney 1982 p. 206.

717 NICHOLSON, ALAN. Question of Style on New Series. *ACR* Vol. 18 No. 11 (May 1982) pp. 33-34.

The new style of serial number on Australian notes is sometimes referred to as the ECMA (European Computer Manufacturers' Association) and sometimes as the OCR (Optical Character Recognition) style. Similarly, the old style is sometimes called "Standard" and sometimes "Gothic No. 18." All these terms are valid, but their use should be clarified. *(John R. Melville-Jones)*

718 NICHOLSON, ALAN. The Treasures of the Brisbane Hoard. *ACR* Vol. 18 No. 10 (Apr. 1982) pp. 25-27.

A collection of Australian banknotes of the period 1884-1891 is described. *(John R. Melville-Jones)*

719 RODGERS, KERRY. Not So Much a Currency - More a Way of Life. *ACR* Vol. 18 No. 7 (Jan. 1982) pp. 46-48.

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720 TAYLOR, C.R.H. The Royal Numismatic Society of New Zealand 1931-1981. *NZNJ* Vol. 16 No. 1 (60) pp. 7-8.

721 VORT-RONALD, MICHAEL P. The ABC of Early Specimen Notes. *ACR* Vol. 18 No. 12 (June 1982) pp. 45-47.

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(John R. Melville-Jones)

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CORRIGENDA

NL 105-291. *For Chamasson, Jean read Charmasson, Jean.*

NL 106-74-76, 85-90, 92-93, 95. *For Mineralogy in Numismatics read Metallurgy in Numismatics.*

NL 107-596. *For NAC read NumAntClas.*

NL 108-56, an article on technology and methodology, is to be located in that section.

HOARD LIST

References are cited by abstract number to publications describing coin hoards. Hoards are filed by contents, not by find-spot. The subject headings are the same as those in the text.

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**THE AMERICAN NUMISMATIC SOCIETY
NEW YORK**

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THE AMERICAN NUMISMATIC SOCIETY

Founded 1858 Incorporated 1865

Broadway between 155th and 156th Streets
New York, NY 10032

PURPOSES: The Society was founded for the collection and preservation of coins, medals, decorations and paper money and for the investigation of their history and other subjects connected therewith.

MEMBERSHIP: Applications for membership are welcomed from all interested in numismatics. Inquiries regarding membership should be addressed to the Secretary of the Society.

DUES: The Annual dues for an Associated Membership are twenty dollars. Issues of *Museum Notes*, the *Annual Report* and the quarterly *Newsletter* are distributed to all members.

PUBLICATIONS: *The American Numismatic Society Museum Notes* is a scholarly journal containing articles on numismatic topics. The Numismatic Notes and Monographs consist of separately issued publications, each on a single topic. Numismatic Studies is a series accommodating works in a larger format. *Numismatic Literature*, published twice each year, is an international abstract bibliography of the current literature in the profession. Ancient Coins in North American Collections publishes private collections. The Society is also engaged in the systematic publication of its entire Greek coin collection in *Sylloge Nummorum Graecorum: American Numismatic Society*.

MUSEUM: The Society maintains a museum located in uptown Manhattan, New York City, which houses its offices, collections and library. Collections embrace coins of all periods from their inception to modern times, medals and decorations. Selections from its cabinets are on display in an exhibition. The library, consisting of over 70,000 titles, covers all branches of numismatics.

The museum is open to Members and the public from 9 A.M. to 4:30 P.M. on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays. In addition, the public exhibition is open on Sundays from 1 to 4 P.M. The museum is closed on Mondays and the following holidays: New Year's Day, Lincoln's Birthday, Independence Day, Election Day, Thanksgiving Day, the fourth Friday in November, the fourth Saturday in November, December 24, Christmas Day. The public exhibition is open from 10 A.M. to 4:30 P.M. on the fourth Friday and the fourth Saturday of November.

PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full names(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the March issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 155th Street, New York, NY 10032, no later than November 15 of the preceeding year; abstracts for the September issue should be received no later than May 15 of the same year.

PERIODICAL ABBREVIATIONS

<i>AdvArchMethod Theory</i>	<i>Advances in Archaeological Method and Theory</i> . New York, Academic Press.
<i>Aegptus</i>	<i>Aegyptus</i> . Rivista Italiana de Egittologia e di papirologia. Milan, Italy
<i>AJP</i>	<i>American Journal of Philology</i> . Baltimore, MD, John Hopkins Univ. Press.
<i>Antichthon</i>	<i>Antichthon</i> . Journal of the Australina Society for Classical Studies. Sidney, Australia, Sidney University Press
<i>Antigua</i>	<i>Antigua</i> . Revista di Archeologia, architettura, urbanistica dalle origini al Medioeva. Rome, Italy.
<i>Aquil chiam</i>	<i>Aquileia chiama</i> . Associazione nazionale per Aquileia, Udine, Italy.
<i>ArchStorMess</i>	<i>Archivio Storico Messinese</i> . Messina, Società Messinese di Storia Patria.
<i>ArchVenet</i>	<i>Archivio Veneto</i> . Deputazione di Storia Patria, Venice, Italy.
<i>Atacina</i>	<i>Atacina</i> . Laboratoire de préhistoire et de palethnologie, Dépôt de fouilles préhistoriques, Carcassone, France.
<i>AttiMemStorPatModen</i>	<i>Atti e Memorie della Deputazione di Storia Patria per le Antiche Province Midenesi</i> . Modena, Aedes Muratoriana.
<i>B.A.A.</i>	<i>British Archaeological Abstracts</i> , London, Council for British Archaeology.
<i>Boreas</i>	<i>Boreas</i> . <i>Münstersche Beiträge zur Archäologie</i> . Münster, W. Germany.
<i>Bull Inst</i>	<i>Bulletin of the Institute of Archaeology of the University of London</i> . London
<i>CercetArhBucurești</i>	<i>Cercetări arheologice în București</i> . Muzeul de istorie a municipiului București, Bucharest, Romania.
<i>Context</i>	<i>Context</i> . Boston, Massachusetts.
<i>Contrebis</i>	<i>Contrebis</i> . Lancaster Archaeological Society Lancaster, England
<i>CMN</i>	<i>Coin and Medal News</i> . London, Epic Publishing, Ltd. (formerly <i>Coins and Medals</i> [CM]).

<i>DorsetNaturHistArchSoc</i>	<i>Dorset Natural History and Archaeological Society Newsletter</i> . Dorchester England
<i>DTCM</i>	<i>Danish Token Club Medlemsblad</i> . Copenhagen, Denmark
<i>JBL</i>	<i>Journal of Biblical Literature</i> . Philadelphia, Pennsylvania
<i>JNorthMusArtG</i>	<i>Journal of the Northampton Museum and Art Gallery</i> , Northampton, England.
<i>MAAR</i>	<i>Memoirs of the American Academy in Rome</i> .
<i>NCour</i>	<i>Numismatic Courier</i> , Toronto, Canada.
<i>NJMVG</i>	<i>Norddeutsches Jahrbuch für Münzkunde und verwandte Gebiete</i> (Formerly <i>Nordd-JMvg</i>).
<i>NumRapp</i>	<i>Numismatisk Rapport</i> . Meddelelser fra dansk numismatisk forening. Copenhagen, Denmark
<i>RArchAnticaComa</i>	<i>Rivista archeologica dell'antica provincia e diocesi di Como</i> . Como, Italy
<i>RevArchéom</i>	<i>Revue Archéométrie</i> . Rennes, France
<i>RStudFenici</i>	<i>Rivista di Studi Fenici</i> . Centro di Studi per la Civiltà Fenicia e Punica, Rome Italy.
<i>Sibrium</i>	<i>Sibrium</i> . Centro di Stuki Preistorici ed Archeologici, Musei Civici di Villa Mirabello, Barese, Italy.
<i>Siegerland</i>	<i>Siegerland</i> . Siegerländer Heimatverein, Siegen, W. Germany.
<i>Studi Magrebini</i>	<i>Studi Magrebini</i> . Centro di Studi Magrebini, Naples, Italy.
<i>StudSard</i>	<i>Studi Sardi</i> . Università di Cagliari, Istituto di Studi Sardi, Sassari, Sardinia, Italy.
<i>Tel Aviv</i>	<i>Tel Aviv</i> . Dept. of Archaeology, Univ. of Tel Aviv, Israel.
<i>TransShropArchSoc</i>	<i>Transactions of the Shropshire Archaeological Society</i> , Shressbury, England.
<i>Wiltshire ArchMag</i>	<i>Wiltshire Archaeological Magazine</i> (formerly <i>Wiltshire ArchNaturHistMag</i>).

A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions.

GENERAL

1 AHLSTRÖM, BJARNE and LAGERQVIST, LARS O. En prästmans myntsamling [The collection of the Rev. Anders Sandberg 1797-1876]. *Myntkonkt* No. 9-10 (Dec. 1982) pp. 240-43 illus.

2 BAGIEŃSKI, WŁODZIMIERZ. Zbiór banknotów i monet Węgierskiego Banku Narodowego [Collection of banknotes and coins of the Hungarian National Bank]. *BN* No. 2 (Feb. 1981) pp. 27-28 illus. English summary.

The numismatic collection of the Hungarian National Bank in Budapest consisting of ca. 14,000 coins and 6,000 banknotes as well as the bank documents is presented. (Andrzej Mikołajczyk)

3 BONEFELD, OLAV. Den sønderjyske Mønt- og Medaljesamling [The North Schleswig coin and medal collection]. *Sønderjydsk M-Skr* Vol. 6 (1979) pp. 177-78 illus.

Inauguration of the collection at Sønderborg Castle. (M.E. Mortensen)

4 BUTTREY, T.V. Byzantine, Medieval and Modern Coins and Tokens. *Greek, Roman and Islamic coins from Sardis*. Cambridge, Ma. Harvard Univ. Press 1981; pp. 204-226; illus.

Coin finds from the Harvard excavation at Sardis, 1958-1972 (Islamic to 1978). The major finds are of Greek, Roman and Islamic coins: see Ann Johnston, T.V. Buttrey, K.M. Mackenzie. Also there are a small number of Byzantine pieces found subsequent to G. Bates' *Byzantine Coins [from Sardis]* (1971); and of Medieval and modern coins including Crusader deniers, private tokens of Nuremberg, and a Dutch gold ducat. The volume is prefaced by an outline of numismatic site find procedures, of general application to excavations; and of the important numismatic archaeological contexts at Sardis. (T.V. Buttrey)

5 CARSON, R.A.G. Dział Monet i Medali Muzeum Brytyjskiego w Londynie [Department of coins and medals of the British Museum in London]. *BN* No. 4 (Apr. 1980) pp. 64-67, No. 6 (June 1980) pp. 105-109 illus. English summaries.

A presentation of the Department of Coins and Medals of the British Museum, containing the history of the department, profiles of famous British numismatists and their publications. (Andrzej Mikołajczyk)

6 CARSON, R.A.G. Królewskie Towarzystwo Numizmatyczne [The Royal Numismatic Society]. *BN* No. 3 (March 1981) pp. 44-46 illus. English summary.

The Keeper of Coins and Medals of the British Museum presents an outline of the history of the Royal Numismatic Society, its activity and scientific achievements.
(*Andrzej Mikołajczyk*)

7 CATALLI, FIORENZO. Firenze, Museo Archeologico. Le monete della Sala di Vetulonia. *AIIN* 27-28 (1980-81) pp. 189-222.

A catalogue of the Etruscan (250), Italian (2), Greek and South Italian (7), Roman Republican (210), and Imperial (14), Medieval (6), and modern (43), coins in the Archaeological Museum in Florence in the Vetulonian room. All the coins come from the area of Vetulonia, and were acquired through regular excavation, donations of the Falchi collection or purchase.
(*Sara Sorda*)

8 DE MACASCUES, J.M. Memoria del Gabinete de Antigüedades, correspondient al año 1974. *BReal Acad* Vol. 172 No. 1 (1975) pp. 241-46.

A catalogue of some 250 coins in the museum's collection is presented.
(*L. Villaronga*)

9 DOTHAN, M. and PORATH, Y. Ashdod IV Excavation of Area M. *Atiqot* English series 15 (1982) 175 pp. illus.

On pp. 50-51 coins found on the surface or as intrusive material in these excavations are mentioned. They include a bronze of Ptolemy II struck at Tyre, one of Constantine I (*RIC* 7 p. 241 No. 80) and an Abassid issue.
(*A. Spaer*)

10 EHRHARDT, CHRISTOPHER. Some Collections of Greek and Roman Coins in New Zealand III. Ancient Coins in the Wanganui Regional Museum. *NZMJ* Vol. 16 No. 2 (61) (July 1982) pp. 15-17.

Approximately 185 coins are discussed, of these 169 (including one forgery) could be identified. There seem to be no rarities in the collection.
(*J.R. Melville Jones*)

11 ERCOLANI COCCHI, EMANUELA. La circolazione monetale fra tardo antico e alto medioevo: dagli scavi di Villa Clelia. *Studi Romagnoli* Vol. 29 (1978, publ. 1982) pp. 367-99 illus.

The author presents more than 500 coins found during two excavation campaigns in the area. The coins found date from the 3rd to the 11th century. The author does not draw any conclusions as the excavation is still ongoing and the present material constitutes only a partial sample.
(*Ada Gabucci*)

12 GRANDT-NIELSEN, FINN and POULSEN, BJØRN. Mønt- og medaljesamlingen i Odense [The coin and medal collection in Odense]. *Fynske Minder* (1978) pp. 61-76 illus.

- 13 GRÖSSEL, EMIL. Die Münzsammlung des Hans Hermann von Stockhausen. *BeitrMunzHessen-Kassel* Vol. 2 (1974) pp. 2-7.

The 1740 concluded catalogue of a nobleman's collection is discussed.
(*Peter Ilisch*)

- 14 GRÖSSEL, EMIL. Der Kasseler Numismatiker Alexander Fiorino. *BeitrMunzHessen-Kassel* Vol. 5 (1977) pp. 1-20.

A biography of the banker, artist and coin collector Alexander Fiorino (1842-1940).
(*Peter Ilisch*)

- 15 GUZZETTA, GIUSEPPE. Rinvenimenti monetali da Marina di Recamati (Naxos). *AIIN* 27-28 (1980-81) pp. 259-86.

A catalogue of 526 coins from Marina di Recanati (Naxos): 34 South Italian, 227 Roman, Republican and Imperial, 48 Byzantine, 124 from the Kingdom of Sicily, 38 from the kingdom of Italy and 55 illegible.

(*Ada Gabucci*)

- 16 JENSEN, JØRGEN STEEN. Den Kgl. Mønt- og Medaillesamling [The Royal Collection of coins and medals in Copenhagen]. *Møntsamlernyt* Vol. 2 (Dec. 1980) pp. 294-301, Vol. 3 (Jan. 1981) pp. 4-15 illus.

The history of The Royal Coin Collection beginning in 1652 is given together with a listing of all printed or handwritten catalogues on the contents of the collection. There are also comprehensive biographies of all the former officers associated with the collection. (*M.E. Mortensen*)

- 17 JENSEN, JØRGEN STEEN. Den Kgl. Mønt- og Medaillesamling København 1980 [Report for the year 1980 of the finds accessioned to the Royal Danish Collection of Coins and Medals]. *NNÅ* (1981) pp. 232-34 illus.

- 18 MATEU Y LLOPIS, F. La tradición numaria de Valencia y la creación del Laboratorio de Arqueología de su Universidad. *Papeles del Laboratorio de Arqueología de Valencia* No. 11 (1975) pp. 41-73 illus.

A catalogue of the coins discovered in the Region of Valencia and a discussion of their subsequent laboratory processing. (*L. Villaronga*)

- 19 MIKOŁAJCZYK, ANDRZEJ. Zbiory Muzeum Archeologicznego i Etnograficznego w Łodzi [Collections of the Archaeological and Ethnographical Museum in Lodz]. Łódź, Muzeum Archeologicznego i Etnograficznego w Łodzi 1981; 119 pp. illus. English summary.

An album presenting the collections of the Archaeological and Ethnographical Museum in Lodz on the occasion of its 50th anniversary. Approximately a quarter of the book deals with the numismatic collection displaying color and black and white pictures of coins, medals, banknotes and the coin hoards.
(*Author*)

20 MIKOŁAJCZYK, ANDRZEJ. *Zbiory numizmatyczne Muzeum Archeologicznego i Etnograficznego w Łodzi* [Numismatic Collection of the Archaeological and Ethnographical Museum in Lodz]. *Prace i Materiały Muzeum Archeologicznego i Etnograficznego w Łodzi*, Numismatic and Conservation series No. 1 (1981) pp. 5-67 illus. English summary.

The history of the numismatic collection of the Archaeological and Ethnographical Museum in Lodz is presented and the full list of the coin finds is included. (Author)

21 MORTENSEN, MORTEN ESKE. *Køberne på auktionerne over H.V.M. Marck's danske Medailler og Jetons 27. April 1897 and 26. Maj 1900* [The buyers at the auctions of H.V.M. Marck's Danish medals and jetons, April 27, 1897, and May 26, 1900]. Copenhagen, Morten Mortensen 1981; 32 pp.

Biographical notes on the collectors active at the 2 public auctions held in Copenhagen. Included is a reprint of J.V. Bergsøe's "En literaer Protest," first printed in Copenhagen in 1900. (Author)

22 NATHORST-BÖÖS, ERNST. *Ett besök i svenska myntkabinetter 1798* [A visit to the Swedish coin cabinet 1798]. *Myntkontakt* No. 9-10 (Dec. 1982) p. 251.

23 NATHORST-BÖÖS, ERNST. *Myntet och människan i Nya Testamentet* [Coins and man in the New Testament]. *Iconographisk Post* No. 1 (1982) pp. 1-14 illus.

A survey of scenes from the New Testament, the representation of which have numismatic importance. (Jorgen Steen Jensen)

24 A New Home for the Hobart Collection. *ACR* Vol. 19 No. 3 (Sept. 1982) p. 45.

A new money gallery is to be opened at the Tasmanian Museum and Art Gallery in Hobart. The Centerpiece of the display will be the collection of the late Lord Talbot de Malahyde. (J.R. Melville Jones)

25 PIALORSI, VINCENZO. *Le medaglie dei Musei Civici di Brescia (19 parte-Quattrocento e Cinquecento)*. *Medaglia* Vol. 17 (1982) pp. 6-30 illus.

A brief history of the collection and its contents. (Sara Sorda)

26 RØNNING, BJØRN R. *Universitetets Myntkabinett, Oslo 1980* [Report for the year 1980 of the Coins Cabinet of the University of Oslo]. *NNÅ* (1981) pp. 235-42 illus.

27 SARVAS, PEKKA. *Nationalmuseets Myntkabinett, Helsingfors 1980* [Report for the year 1980 of the coin cabinet of the National

Museum of Helsinki]. *NNA* (1981) pp. 243-45.

28 Soprintendenza per i Beni Artistici e Storici de Modena e de Reggio Emilia. *AIIN* Vol. 27-28 (1980-1981) p. 188.

Announcement of the reorganization of the 2340 medals that took place in the Gallery and Museum of Este in Modena. The collection of coins of ca. 35,000 specimens is also being rearranged. (Sara Sorda)

29 Soprintendenza per i Beni Artistici e Storici di Venezia. *AIIN* 27-28 (1980-81) p. 187.

The part of the collection of coins and medals—a total of 2,000 pieces from the Middle Ages to the present—belonging to the Soprintendenza and formerly kept in the Museo Archeologico in Venice, has now been given back to the Soprintendenza itself and placed in the Galleria “G. Frachetti.” (Sara Sorda)

30 SPASSKIJ, IWAN G. Dział Numizmatyki w Ermitazu [Numismatic department of the Hermitage]. *BN* No. 8 (Oct. 1980) pp. 142-46, No. 9 (Nov. 1980) pp. 167-69 illus. English summaries.

A brief history of the numismatic collection of the Leningrad Hermitage including information on known Russian numismatists and collectors. (Andrzej Mikołajczyk)

31 STEVENSON, R.B.K. The Museum, Its Beginnings and Its Development. *The Scottish Antiquarian Tradition*. Ed. by A.S. Bell Edinburgh, National Museum of Antiquities of Scotland 1982 pp. 31-85, 145-211.

There are many references to the growth of its coin collection in this detailed history of the National Museum of Antiquities of Scotland in Edinburgh. (I. Stewart)

32 TRAVAGLINI, ADRIANA. *Inventario dei rinvenimenti monetali del Salento. Problemi di circolazione*. Rome, Giorgio Bretschneider 1982; 263 pp. illus.

A file of coins, from the sixth century B.C. to the present, found in the region of Brindisi, now stored in local museums and collections is published. (Ada Gabucci)

33 TRAVAGLINI, ADRIANA. Museo Provinciale “F. Ribezzo.” Nuove immissioni. *AIIN* 27-28 (1980-81) pp. 239-45.

The acquisition of 39 coins from the archaeological area of Valesio and the territory of S. Pietro Vernotico (Greek, South Italian, Roman Republican and Imperial, Byzantine and medieval). (Ada Gabucci)

34 VERTAN, ANTOANETA and CUSTUREA, GABRIEL. Descoperiri

monetare în Dobrogea (II) [Monetary discoveries in Dogrudja]. *Pontica* Vol. 13 (1980) pp. 347-66 illus.

Monetary discoveries (1976-78) from Adam-Clisi, Capidava, Sacidava and Mangalia include: 1 AE Olbia, 1 AE Dacia Province, 1 AE Vimminacium, 60 AE Roman Imperial (third-fourth centuries), 9 AE Byzantine (sixth century) and 66 Turkish, Polish, French, Hungarian coins. (Constantin Preda)

35 WESTERMARK, ULLA et al. Kungl. Myntkabinettet, Statens Museum för Mynt- , Medaljoch Penninghistoria Stockholm 1980. [Report for the year 1980 of the Royal Swedish Coin Cabinet and Museum of Coins, Medals and Currency]. *NNA* (1981) pp. 246-71 illus.

The report has many new finds from the Viking-Age, some of them supplements to the already published volumes of the *Corpus Nummorum Saeculorum IX-XI qui in Suecia reperti sunt*. (J.S. Jensen)

TECHNOLOGY AND METHODOLOGY

36 ABELS, CLAS. Standzeiten von Münzprägestempeln. *HBN* Vol. 27/29 (1973/1975, publ. 1982) pp. 151-62.

The chance of die lifetime in the Hamburg state mint was analysed in detail from 1973-1975. It is shown that the lower die was used 10-80 percent longer than the upper die, depending on the diameter of the coins struck. Other influential factors were the quality of the metal used for the dies and that of the unstruck blanks. (Peter Ilisch)

37 ARTIOLI, DOMENICO; MARABELLI, MAURIZIO and RAMBALDI, GABRIELLA. Indagini analitiche e metallografiche su monete papali. *RIN* Vol. 83 (1981) pp. 193-208 illus.

Examinations made on a series of papal baiocchi of 1795-97, in order to compare the results of the nondestructive analyses (density, transmission and XRF methods) with those of the chemical analysis and the metallographic study of the alloy (destructive methods). (Sara Sorda)

38 BRANINGAN, KEITH. Lead Isotopes and the Bronze Age Metal Trade. *Nature* 296 (1982) pp. 701-702 illus.

Comments on recent research by N. and Z. Gale which is "Finger-printing" copper and bronze objects to ore source by means of their lead isotope compositions (which are unaffected by metallurgical process). The research has been on Aegean metal work and revealed that Laurion mines were supplying Crete, Egypt, and the Cyclades as early as the Early Bronze Age.

See also *SciAmer* Vol. 244 No. 6 (1981) p. 176, *Science* Vol. 216

Factors in Radiocarbon Dating. *Advances in Archaeological Method and Theory* 4 (1981) pp. 241-96 illus.

39 BROWMAN, DAVID L. Isotopic Discrimination and Correction Factors in Radiocarbon Dating. *Adv Archaeol Method Theory* 4 (1981) pp. 241-96 illus.

The method has developed beyond the mere dating of ancient materials to applications for research on temperature, climate, vegetation types, and prehistoric diet. The author considers possible correction factors, beta-decay detection methods, laboratory and other problems, isotopic fraction in plants and other food, ion counting, small samples for proportional gas counting, laser enrichment and detection.

(B.A.A.)

40 CESAREO, ROBERTO. Analisi di leghe di argento per mezzo di misure di trasmissione di raggi gamma monocromatici. *RIN* Vol. 83 (1981) pp. 183-192 illus.

An illustration of the method used to determine the amount of silver in monetary metal alloys.

(Ada Gabucchi)

41 CHRISTIANSEN, BØRGE. Den Kgl. Mønt i Glostrup [The Royal Danish Mint in Glostrup]. *Møntsamlernyt* No. 5 (May 1980) pp. 132-34 illus.

42 CORNING MUSEUM OF GLASS LIBRARY. *The History and Art of Glass: Index of Periodical Literature, 1956-79*. Boston, GK Hall Library Catalogues 1981; 450 pp.

Over 1,500 entries are divided into three main categories—general, technology, and history.

(B.A.A.)

43 CRADDOCK, P. The Fragments of Iron Age Coin Molds and Crucible from Braughing. Excavations at Puckeridge and Braughing 1975-79. By Clive Partridge. *Hertfordshire Arch* Vol. 7 (1979) pp. 128-29.

The results of X-ray fluorescent analysis are discussed.

(J.M. Trafford)

44 FRANK, SUSAN. *Glass and Archaeology*. London/New York, Academic Press 1982; 155 pp. illus.

Individual chapters treat the structure and properties of glass, the history of glass making, the scientific analysis of glass remains, glass composition and raw material, conservation, glass making sites in Britain, archaeological finds of glass and how to search for information on glass.

(B.A.A.)

45 GARCIA-BELLIDO, M.P. Problemas técnicos de la fabricación de

monedas en la antigüedad. Ponencias, V Congreso Nacional de Numismática (Sevilla, Octubre 1982.) *Numisma* Vol. 174-76 (1982) pp. 9-50 illus.

46 GILMORE, G.R. The Use of Mathematical Clustering Techniques for the Analysis of Coin Composition Data. *RArchéom* Vol. 5 (1981) pp. 97-107 illus.

Clustering techniques have been used on metal analyses for a group of closely similar Anglo-Saxon coins of the ninth century; results are discussed. (B.A.A.)

47 HEDGES, R.E.M. and WALKER, DAVID R. The Application of the Isoprobe to the Analysis of Large Populations of Coins. *Proceedings of the Sixteenth International Symposium on Archaeometry and Archaeological Prospection Edinburgh 1976*. (Edinburgh, National Museum of Antiquities of Scotland 1980) pp. 156-163 illus.

Over 7,000 analyses of silver-based coins of the Roman Empire have been made using the isoprobe (the results are published in full in D.R. Walker, *The Metrology of the Roman Silver Coinage Parts 1 and 2*, BAR Supplementary Series 5 Oxford 1976 NL 100-93/4). The paper summarizes aspects of the technique and illustrates the interesting results relating to the mean fineness of various mints' output, their deviation and the occurrence of important impurities which arise when such a large sample population is considered. (Authors)

48 MARSH, M.A. The Ansell Sovereign. *NCirc* Vol. 90 No. 6 (July 1982) p. 194-95 illus.

The results of tests by the Electron Scanning Microscope on six of the Queen Victoria sovereigns minted in Australia in 1839 are given.

(E. Marles)

49 NEWTON, ROY G. Recent Views on Ancient Glasses. *Glass Technol* 21 (1980) pp. 173-83.

The preparation and properties of ancient Scottish, Romano-British, Saxon and other glasses. (B.A.A.)

50 NORTHOVER, PETER. the Metallurgy of the Wilburton Hoards. *OxfordJArch* Vol. 1 (1982) pp. 69-109 illus.

The author presents results of research into the metallurgy of these Late Bronze Age hoards and discusses possible origins for the metals used and the technological advances seen. An 'S' metal, a typical central European material implies a heavy dependence on Continental supplies until a resurgence of British metal coincides with deposition of the Wilburton Hoards. An 'H' metal occurs in plate scrap and suggests a new metal distribution system, outlived and late. (B.A.A.)

51 PARISH, R.V. Gold and Mössbauer Spectroscopy: The Use of Gold - 197 Mössbauer Spectroscopy to Characterize Gold Compounds. *Gold Bull* 15 (1982) pp. 51-63 illus.

Also known, more descriptively as nuclear gamma resonance (NGR) spectroscopy, this technique has great utility in the characterization of gold compounds. The author outlines the technique and cites examples in which oxidation states, coordination numbers, and structures have been elucidated. (B.A.A.)

52 PASZTHORY, EMMERICH. Archäometrische Untersuchungen an archaischen Münzen Athens. *SM* Vol. 32 No. 126 (May 1982) pp. 30-36 illus. tables.

Thracian silver which contains a higher amount of copper and gold than silver from the Laurion mines, is shown to have been used for both Wappenmünzen and archaic Athenian Owls. Of the 11 Wappenmünzen submitted to X-ray analysis, 5 conform to Thracian silver, 6 to Laurion silver; for the Owls the ratio of Thracian to Laurion silver is 8:26. See also *NL* 109-132. (H. Bloesch)

53 SMITH, CYRIL STANLEY. *A Search for Structure: Selected Essays on Science, Art and History*. Cambridge, MA, MIT Press 1981; 410 pp. illus.

A selection of the more philosophical essays among the author's 200 papers written on mainly metallurgical topics since 1926. Topics include the discovery of carbon in steel, the interpretation of microstructure of metallic artifacts, and the early history of casting, molds and the science of solidification. (B.A.A.)

54 STOICOVICI, EUGEN and WINKLER, IUDITA. Studiul metalografic al unor monede [Metallurgical study of some coins]. *AMusNapocensis* Vol. 18 (1981) pp. 475-80 illus. German summary.

Eight Roman Imperial coins—some of them are original denarii, others ancient and modern forgeries are studied from the metallurgical point of view. (Virgil Mihăilescu-Bîrliba)

55 TARLING D.H. Archaeomagnetic Properties of Coins. *Archeometry* Vol. 24 (1982) pp. 76-79.

A range of coin compositions is shown to possess a detectable magnetization that can be related to the local geomagnetic field direction at the time of coin manufacture. In particular, the magnetization of Roman bronze coins is consistent with having been acquired when they were struck, with the Emperor's head on the lower die, the silvering process, which causes remagnetization, was carried out vertically. (B.A.A.)

56 WEILLER, RAYMOND. Les techniques de fabrication employées

dans l'atelier monétaire de l'oppidum trévire du Tetelbiert (Grand-Duché de Luxembourg) *Proceedings of the 9th International Congress of Numismatics* (Berne, AIPN publication No. 6 Sept. 1979) (Louvain-la-Neuve/Luxembourg 1982) pp. 625-32 illus.

A résumé of the coin issues in the treveran hill fort on the Tetelbiert is compared with a list of remnants from the mint, mainly provided from the excavations done by University of Missouri at Columbia (Prof. Ralph M. Rowlett), in order to stress the techniques employed. (Author)

57 ZABIŃSKI, ZBIGNIEW. Metody ilościowe w badaniach numizmatycznych [Quantative methods in numismatic research]. *BN* No. 6 (June 1981) pp. 109-11, No. 7 (Sept. 1981) pp. 126-29, No. 8 (Oct. 1981) pp. 146-48, No. 9 (Nov. 1981) pp. 163-65, No. 1-2 (Apr. 1982) pp. 13-20. English summaries.

The author displays and explains elementary methods used in numismatic investigations in order to calculate monetary standards and mint production, to determine statistic parameters for stating the reliability of samples, to construct a frequency table, etc.

(Andrzej Mikołajczyk)

For additional references to technology and methodology, see the following abstracts:

General, No. 18

Greek, Nos. 96, 135, 136

Roman, No. 201

Byzantine No. 264

Near and Middle East No. 281

GREEK

58 ABRAMOWITZ, H. A Note on Some Retouched Dies of the Bar Kokhba Coinage. *INJ* Vol. 5 (1981) pp. 38-43 illus.

The author propounds the view that mistakes by die-cutters on the silver of Bar Kokhba were corrected (e.g. Meshorer No. 200 on which the ethrog was originally omitted by mistake) and dies with spelling mistakes. (A. Spaer)

59 ALLEN, D.F. The British Coins from Waddon Hill. Final Report on the Excavations of the Roman Fort at Waddon Hill, Stoke Abbott, 1963-1969. By Graham Webster. *ProcDorsetNaturHistArchSoc* Vol. 101 (1979, publ. Dec. 1981) p. 57 illus.

Nine coins of the Durotriges, the Dobunni and the Coritani were found, together with one of Kent (Adminius). (J.M. Trafford)

60 ARROYO ILERA, R. Consideraciones sobre algunas monedas romanas de imitación del siglo IV a.C. *Saguntum* Vol. 16 (1981) pp. 271-74 illus.

Imitations and minimi found in Hispania. (L. Villaronga)

61 BAHAT, D. Burial Caves on Giv'at Hamivtar. *Atiqot* Hebrew series Vol. 8 (1982) pp. 35-40 illus. English summary.

Finds at this North Jerusalem site included a Prutah of Year 2 of the First Jewish Revolt against Rome (Meshorer 153). (A. Spaer)

62 BARAG, D. Studies on the Coinage of Agrippa II. *INJ* Vol. 5 (1981) pp. 27-32 illus.

The author discusses the two eras by which the coins of Agrippa II are dated and publishes six apparently unpublished variants and types of this ruler. (A. Spaer)

63 BARAG, D. and QEDAR, S. A reply to Dr. Meshorer. *Qadmoniot* Vol. 15 Nos. 2-3 (1982) p. 92 illus.

A rejoinder to Meshorer's argument with the authors maintaining that Jewish Coinage began under John Hyrcanus I. (A. Spaer)

64 BAUSLAUGH, ROBERT A. The Unique Portrait Tetradrachm of Eumenes II. *ANSMN* 27 (1982) pp. 39-51 illus.

On the basis of a reexamination of the iconography, supported by recent hoard evidence and a proposed epigraphical parallel, a unique Attic-weight tetradrachm bearing the portrait of King Eumenes II of Pergamum (ruled 197-159 B.C.) is attributed to the brief period of Attalus II's unintentional usurpation in 171, when he wrongly believed that Eumenes had been assassinated while returning from Rome.

(Author)

65 BELTRAN, A. Notas sobre los tipos monetarios de las monedas "ibéricas". *QTicNumAntClas* (1982) pp. 161-75 illus.

Commentaries on the generalities of Iberian coinage. (L. Villaronga)

66 BIRLADEANU-ZAVATIN, ELENA. Noi descoperiri în necropolele callatiene [Recent discoveries in callatian cemeteries]. *Pontica* Vol. 13 (1980) pp. 216-40 French summary.

A bronze Callatian coin and a Scythic one were discovered in a grave of Callatis (Mangalia). (Constantin Preda)

67 BLAND, ROGER. *Coin Hoards from Roman Britain. Vol. III: The Blackmoor Hoard*. London, British Museum, Occasional Paper No. 33 (1982) 115 pp. illus.

The volume presents a republication of a hoard discovered in 1873. It consisted originally of nearly 30,000 coins, only 22,436 of which

were available for the present study. They are mainly Antoniniani of A.D. 253-296 and include an important group of some 600 pieces of Carausius and Allectus, as well as over 16,000 coins of the Gallic Empire which have helped to elucidate further the issues of this difficult period. An introduction sets the hoard in its background and draws attention to some of the more interesting pieces, some 50 of which are illustrated.

(*Author*)

68 BLOESCH, HANSJÖRG. Hellenistic Coins of Aegeae (Cilicia). *ANSMN* 27 (1982) pp. 53-96 illus.

About 280 coins dating from the early second century B.C. to the beginning of the Empire are catalogued and described. During this period Aegeae had the right to call herself *asylos* (for a short period towards the end of the second century) and was subsequently autonomous for several decades. She lost her autonomy through Caesar's intervention in Cilicia in 47 B.C. and changed some of her coin types in the same year. A commentary on problems of classification and chronology, on representations, countermarks and weights is added.

(*Author*)

69 BOON, GEORGE C. The Coins; The Coins, Inscriptions and Graffiti. By George C. Boon and Mark Hassall. Unnumbered fascicle in the series *Report on the Excavations at Usk 1965-1976*. ed. by W.H. Manning (Cardiff, University of Wales Press 1982).

The author describes 363 single finds, plus six small hoards. The majority of the individual finds are Claudian copies, but there are also ca. 30 aes coins of Nero. The coins date this legionary fortress, and provide a group of Claudian copies, uncontaminated with pre-Neronian material.

(*Author*)

70 BROWN, BLANCHE R. Styles in the Alexander Portraits on the Coins of Lysimachus. *Coins, Culture, and History in the Ancient World: Numismatic and Other Studies in Honor of Bluma L. Trell*. ed. by Lionel Casson and Martin Price. Detroit, Wayne State University Press 1981; pp. 17-27.

The author studies the portrait types of Alexander under the diadochi. Most issues of Lysimachus display a dramatic style that is in the tradition of Scopas. The plain style, used by other diadochi, occurs for Lysimachus only at Magnesia in 293/2 B.C.

(*M. Price*)

71 BUTTREY, T.V. Monetary Circulation at Lyons in the Third Century A.D. *BSFN* Vol. 36 No. 10 (Dec. 1981) pp. 125-26.

The absence of 3rd century AD bronze in the Lyons excavation is consistent with the Gallic hoard evidence, and does not prove a lapse of occupation of the site.

(*Author*)

72 CACCAMO CALTABIANO, MARIA. Kyme enkymon. Riflessioni storiche sulla tipologia simbologia e cronologia della monetazione cumana. *ArchStorMess* Vol. 3 No. 30 (1979) pp. 19-56 illus.

The author examines the various symbols occurring on coins of Cumae in the 5th century B.C., and the meanings they acquire according to different associations and different historical contexts.

(Ada Gabucci)

73 CAMPO, M. Circulación monetaria y tesoros hispánicos de época preimperial. Ponencias, V Congreso Nacional de Numismática (Sevilla Octubre 1982) *Numisma* 174-176 (1982) pp. 51-70.

The article is broken down into: single finds and hoards, circulation, methodology and interpretation, and the periods of circulation in Hispania.

(L. Villaronga)

74 CANCIO, L. Mr. Benson, coleccionista de monedas griegas. *GacNum* No. 67 (1982) pp. 61-64.

A commentary on the collector, his coins, and the sale of his collection.

(L. Villaronga)

75 CARSON, R.A.G. The Coin Hoard from The Cross, Gloucester. Building Excavations at The Cross, Gloucester, 1960: Nos. 2-4 Northgate Street and 1-3 Eastgate Street. By A.G. Hunter. *TransBristol-GloucestershireArchSoc* Vol. 99 (1981) pp. 80-81, 89-90, 106, 107

The author lists and comments on the find of 15,544 Roman Imperial Antoniniani of the 3rd century A.D. Some 1,400 of these coins are now in the British Museum, the balance having been acquired by Gloucester City Museum. The Author also lists 6 other Roman coins found on the site.

(J.M. Trafford)

76 CHRISTIANSEN, ERIK. Den romerske udmøntning i Alexandria (30 f.v.t.-296 e.v.t.) En oversigt [A survey of Alexandrian coinage 30 B.C.-A.D. 196]. *Numismatisk Rapport* No. 1 (1980) pp. 35-41 illus.

A reprint of NL104-97.

77 COACCI POLSELLI, GIANNA. I *mḥšbm* cartaginesi. *Studi Magrebini* 12 (1980) pp. 83-87.

The author believes that the *mḥšbm* mentioned on some coins struck by the Carthaginians in Sicily at the end of the fourth century B.C., refers to government employees who must have been "financial supervisors" or "bookkeepers."

(Ada Gabucci)

78 CRAWFORD, MICHAEL H. The Treasures of Delphi. *AIIN* 27-28 (1980-1981) pp. 299-300.

A reopening of the discussion on the use of the Delphic treasures by the Phocaeans between 356 and 346 B.C.: if they really payed the

mercenaries with them, as related by the literary sources, did they also strike a new coinage of which nothing has survived? According to the author's interpretation of the verb *κατακόπτω* in this context, the Phocaeans converted the offerings into cash. (Sara Sorda)

79 CULICA, VASILE. Zei și evocări de mituri greco-romane pe obiecte de plumb din teritoriul Municipiului Durostorum [Representations of gods and myths on Greco-Roman lead objects from Durostorum]. *SCIVA* Vol. 33 No. 1 (1982) pp. 109-18 illus. French summary.

A bronze coin issued at Chersonesus Thauric and found at Izvoarele (Dobrudja) is presented. (Constantin Preda)

80 DAMATI, E and ERLICH, Z. A hoard of Denarii and a Tridrachm from Wadi Ed-Daliyeh. *INJ* Vol. 5 (1981) pp. 33-37 2 pls

Excavation of a cave at this site 16 km NNW of Jericho yielded a hoard of 16 denarii, 9 of Trajan and 7 of Hadrian, and one tridrachm of Trajan (*BMC Galatia* etc. p. 55 Nos. 73-75) (A. Spaer)

81 DEMBSKI, GÜNTHER. Phrygillos. *NZ* Vol. 95 (1981) pp. 5-9 1 pl.

New light is shed on the life of the die and gem cutter Phrygillus who worked towards the end of the 4th century B.C. in Magna Graecia. The author's findings are based on a recently discovered cameo with the artist's signature. (Author)

82 ERHARDT, C.T.H.R. *Greek Coins in the Otago Museum (A Catalogue)*. Dunedin, New Zealand, University of Otago 1981; 318 pp.

83 ERCOLANI COCCHI, EMANUELA. Rinvenimenti di dramme padane in Emilia. *RIN* Vol. 83 (1981) pp. 251-56 illus.

The author takes the opportunity of the discovery of a drachm from the Po Valley in Spina in 1981 (a *unicum* in the territory of the Lingoni) to reexamine the region's different findings. She remarks that the material found in the zone occupied by the Boi is sporadic, and nonexistent in the area of the Senares. (Ada Gabucci)

84 FONTANA, CARLO. Note su una moneta inedita di Caracalla per Sebastopol lis-Heracleopolis del Ponto. *RIN* Vol. 83 (1981) pp. 233-38 illus.

A bronze struck in 206/7 showing the hind nursing Telephos is published. (Sara Sorda)

85 FORABOSCHI, DANIELE and GARA, ALESSANDRA. L'economia dei crediti in natura (Egitto). *Athenaeum* Vol. 60 No. 1-2 (1982) pp. 69-83.

The study of credits in kind and of credits in money, if done carefully, can give an idea of the ancient economy in Egypt. It shows that in the

Hellenistic period, credits in kind amount to 60 percent of the total, whereas under Roman rule they are only 20 percent with a turnover of the focus of exchange. The credit activity is very intense but in Ptolemaic time it only minimally involves cereals (grain?), whereas in Byzantine time the cereal trade is very heavy. (Sara Sorda)

86 FOUET, G. and SAVES, G. Patrons monétaires ibériques à Vieille-Toulouse. *Ampurias* Vol. 41-42 (1979-80) pp. 391-96 illus.

Three lead trial strikes from Vieille-Toulouse. (L. Villaronga)

87 FRIENDSHIP-TAYLOR, R.M. Quinton, Site 'E'-1978-81. *NorthamptonM* No. 3 (Autumn 1982) pp. 1-4.

During excavations on the ditches an almost unworn coin of Cunobelin was found in F10 which, together with two sherds, should date the gully to the later part of Period 01, A.D. 1-49. (J.M. Trafford)

88 GESCHE, HELGA. Nilokles von Paphos und Nikokteon von Salamis. *Chiron* Vol. 4 (1974) pp. 103-125.

The author suggests that the Alexander Tetradrachms of the Nikokles and Demanhur hoard should be placed ca. ten years later than the currently accepted date. (J.R. Melville Jones)

89 GARCIA GARRIDO, M. and LALANA, L. Reacunaciones en la Hispania Antigua. *Acta Num* 11 (1981) pp. 81-84 illus.

Carissa on Castulo; Ilipense on Castulo, Castulo on Obulco, and Onuba on Celsa. (L. Villaronga)

90 GREW, FRANCIS. The Index of Celtic Coins at the Institute of Archaeology, Oxford. *MusArch* No. 7 (1981) pp. 7-9.

This note explains the origin, purpose and system behind this national reference card index and gives practical advice on how to record Celtic coins. (E. Marles)

91 GUARDUCCI, MARGHERITA. Ancora sui Serdaioe. *SM* Vol. 32 No. 125 (Feb. 1982) pp. 1-7 illus.

The author defends her views that the Seradaioi must be located in South Italy, against criticisms made by P. Zancani Montuoro (*NL* 105-254). This is suggested by the famous Olympian treaty between Sybaris and the Serdaioi where Poseidonia played the role of a guarantor. The meaning of the word *proxenos* is discussed. There is an addendum in *SM* Vol. 32 No. 126 (May 1982) p. 50. (H. Bloesch)

92 GUIDO, FRANCESCO. *Le monete Puniche della Collezione Lorenzo forteleoni*. Sassari, Ministero per i Beni Culturali e Ambientali, Soprintendenza ai Beni Archeologici per le Province de Sassari e Nuoro n.d. 74 pp. illus.

A catalogue of the Punic coins from the collection of Lorenzo Forteleoni, now in the Sassari National Museum, Sassari, Sardinia. Included are 209 coins from the end of the 4th century B.C. to ca. 200 B.C. struck in Sicily, Carthage, Sardinia and Libya. (C. Carlson)

93 GURT, J. Ma. and TUSET, F. Recents troballes numismàtiques a la comarca de la Noguera. *GacNum* No. 66 (1982) pp. 31-39 illus.

A discussion of a small unpublished silver coin which is an imitation of the Massalian obol with a female head on the obverse and a crescent in a half circle on the reverse. (L. Villaronga)

94 HENDIN, D. Clashed Die Errors in Bar Kokhba Coins. *INJ* Vol. 5 (1981) pp. 44-45; illus.

Two coins of type Meshorer 212 show partial impressions of one side on the other side caused by clashed dies. (A. Spaer)

95 HERBERT, S. Tel-Anafa 1981. *Hadashot Arch.* No. 78-79 (Apr. 1982) pp. 4-5.

A coin of Alexander II Zebina helped date one of the earliest heated bath-houses excavated at this Galilean site to the late Hellenistic period. (A. Spaer)

96 HILDERBRANDT, H.J. Contribución al estudio de la cronología de los hallazgos de monedas ibéricas de bronce. *Acta Num* 11 (1981) pp. 57-66.

A chronology for the Iberian bronzes is established, based on metrology and applied statistics. (L. Villaronga)

97 HOLLOWAY, ROSS R. Alexander the Great's Choice of Coin Types. *AIIN* 27-28 (1980-1981) pp. 57-60.

The author believes Alexander the Great's propaganda program to have been simple and direct. Its central focus was to emphasize the harmony between father and son and consequently that of the central power. Also important are the heroic victories of Platea and Salamis.

(Ada Gabucci)

98 JOHNSTON, ANNE. The Greek Coins. *Greek, Roman, and Islamic Coins from Sardis*. Cambridge MA, Harvard Univ. Press 1981; pp. 1-89 illus.

Approximately 1,200 Greek coins were found, almost all local Hellenistic and Imperial bronze issues of small denomination (including Seleucid and Macedonian types presumably struck in Western Asia Minor). Previously unpublished types of Miletus, Philadelphia Lydiae and Sardis are illustrated, as is another example of the rare tetradrachm of Achaëus. Various aspects of the Greek imperials in general and of the coinage of Sardis are discussed in the introduction and the notes to

the catalogue.

(*T. V. Buttrey*)

99 KECKMAN, ERKKI. Zwei Fundmünzen aus Kaunos in Karien. *SM* Vol. 31 No. 122 (May 1981) pp. 34-35 illus.

A stater and a diobol with obverse, head and foreleg of a lioness to left, both found near ancient Kaunas are claimed to have been minted at this town.

(*H. Bloesch*)

100 KINDLER, A. A Reassessment of the Dates of Some Coins of the Roman Procurators of Judaea. *INJ* Vol. 5 (1981) p. 19-21; illus.

The date 33 on coins of the Procurator Coponius is based on the Actian era. As a result a similar coin dated 36 was also issued by Coponius, and only that one dated 39 by Marcus Ambibulus. Issues of the procurator Antonius Felix are also discussed.

(*A. Spaer*)

101 KRUPP, M. and QEDAR, S. The Cross on the Coins of King Herod. *INJ* Vol. 5 (1981) pp. 17-18 illus.

The authors suggest that the cross or X appearing on certain Herodian coins (e.g. *BMC* 20-39) stands for the letter H i.e. the first letter of Herod's name. Similarly the monogram Φ appearing on coins of Year 3 of Herod stands for HP i.e. the first two letters of his name.

(*A. Spaer*)

102 KROLL, JOHN H. A Spurious Athenian Bronze Coin. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 59-60 illus.

A bronze coin published in *SM* Vol. 30 No. 117 (Feb. 1980) pp. 1-3, *NL* 104-150 must for several reasons be a forgery.

(*H. Bloesch*)

103 KROMANN, ANNE. Teaterpenge i det Gamle Athen [Tokens for entrance payments to Athenian Theatres]. *Numismatisk Rapport* Vol. 5 No. 3 pp. 13-18 illus.

104 KRZYŻANOWSKA, ALEKSANDRA. A Hoard Dating the Destruction of a Temple at Palmyra. *Coins, Culture and History in the Ancient World: Numismatic and Other Studies in Honor of Bluma L. Trell* ed. by Lionel Casson and Martin Price. Detroit, Wayne State Univ. Press 1981 pp. 39-41.

The author gives details of a hoard of forty-four coins from the excavations at Palmyra which provide a date between 378 and 388 for the destruction of the temple of Allath.

(*M. Price*)

105 KRZYŻANOWSKA, ALEKSANDRA. *Moneta Greka. Cz. II, Emisje okresu Cesarstwa Rzymskiego* [Greek coinage. Part II, Issues of the Roman Imperial period]. Warsaw Biblioteczka Biuletynu Numizmatycznego 1982; 30 pp. illus.

The second part of the outline history of Greek coinage, devoted to the Greek imperial and municipal issues circulating throughout the

Roman Empire as well as on the local provincial markets. The most important features of the coin types and legends are discussed.

(*Andrzej Mikołajczyk*)

106 LE RIDER, GEORGES. Une drachme d'Alexandre de Pheres surfrappée en Crète. *Coins, Culture, and History in the Ancient World: Numismatic and Other Studies in Honor of Bluma L. Trell* ed. by Lionel Casson and Martin Price. Detroit, Wayne State Univ. Press 1981; pp. 43-45.

A second example of a coin from Thessaly overstruck in Crete, this example being from either Phaestus or Praesus. (*M. Price*)

107 LEYPOLD, FRANZ. Unedierte Münzen aus Kilikien. *MÖNG* Vol. 22 No. 8 (1982) pp. 108-112 illus.

The author publishes some unedited bronzes from various locations in Ciliciae. (*Günther Dembski*)

108 LOFARO, ILDE. Monete brettie dalle collezioni calabresi. *AIIN* 27-28 (1980-1981) pp. 247-257 illus.

A catalogue of the 87 coins from Calabria, previously in the collection of the Museo Civico di Reggio Calabria and the Museo Civico di Locri, now in the Museo Archeologico Nazionale of the same city.

(*Ada Gabucci*)

109 MANGIERI, GIUSEPPE LIBERO. Crotone e le monete d' "alleanza." *RStCalabrese* Vol. 1 No. 3-4 (1980) pp. 7-47 illus.

The author presents a catalogue of the "alliance" coins appearing in Croton between 510 and 444/3 B.C., dividing the coins according to the allied cities; he also includes a table of the hoards containing alliance coins struck in the mints of Magna Graecia.

(*Ada Gabucci*)

110 MANGIERI, GIUSEPPE LIBERO. Sibari Sirino e Pissunte. *RIN* Vol. 83 (1981) pp. 3-20 illus.

An analytic catalogue divided into four series that the author believes reflect the order of emission of the incuse coinage with the bull looking backwards and the legend *σιρῖνος πυξοεξ*. A brief summary of a survey in Serra la Città near Rivello (probably the site of ancient Sirino) is added.

(*Ada Gabucci*)

111 MAOZ, Z. Watchtower in the Golan. *Hadashot Arch.* Nos. 78-79 (Apr. 1982) p. 1.

Three Roman coins, 2 of them of Elagabalus, were found at this site.

(*A. Spaer*)

112 MARWITZ, HERBERT. Epigraphisch-Numismatisches zu einer Strigilisinschrift. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 53-59 illus.

A bronz strigilis, "found in the sea between Syracuse and Leontinoi" which has been dated to ca. 430 B.C., bears a small stamped relief with an archaic figure of Zeus. The accompanying inscription ΣΟΤΕΡ (retrograde) is compared in shape and style with inscriptions on Sicilian coins such as Galaria, Himera, and Syracuse. (H. Bloesch)

113 MASTROCINQUE, ATTILIO. Storia e monetazione de Miletto all'epoca dei Diadochi. *AIIN* 27-28 (1980-1981) pp. 61-78 illus.

The author examines the rather obscure history of Miletus between 323 and 280 B.C. With the help of numismatic evidence, he reaches the conclusion that the city, under the dominion of Demetrius between 296-94, was freed by Ptolemy in 294, who made it his ally and friend. Therefore, Miletus struck an autonomous coinage between 294-286/5 B.C. when it was taken by Lysimachus. (Ada Gabucci)

114 MESHORER, Y. Again on the beginning of the Hashmonean Coinage. *INJ* Vol. 5 (1981) pp. 11-16 illus.

Another installment in the ongoing discussion as to whether Hashmonaeen coinage began under John Hyrcanus I, as claimed by Barag and Qedar in their note in *INJ* Vol. 4 (1980) pp. 8-21 (*NL* 109-63), or under Alexander Jannaeus as propounded by the author. (Author)

115 MESHORER, Y. On: D. Barag and S. Qedar "When Did the Hasmonaeans Begin Minting Coins." *Qadmoniot* Vol. 15 No. 2-3 (1982) p. 92 illus.

A reply to Barag and Qedar's article (*NL* 105-119). the author argues for the beginning of Jewish Coinage only under Alexander Jannaeus. (A. Spaer)

116 MESHORER, Y. New Types of Judaeen Silver Coins. *INJ* Vol. 5 (1981) p. 4 illus.

Two hemidrachms with inscription YHDD (Judaea), one of them also showing the letters BA and assigned to Ptolemy II, are published. So far only hemiobols of this type have been published. (A. Spaer)

117 MIELCZAREK, MARIUSZ. Sposób i cel umieszczania dat na monetach hellenistycznych władców Egiptu i Syrii [The method and intentions of the Syrian and Egyptian Hellenistic rulers of placing dates on their coinage]. *WNI* Vol. 25 No. 1 (1981) pp. 1-7 English summary.

Ptolemy II Philadelphus introduced the dating of coins in his economic resolution in order to maintain control of quality and quantity of coins produced in the Phoenician, Cyprian and Alexandrian mints. The dating of Seleucid coins reflects economic activity on the part of Demetrius I and also served as the control of the mint output. (Andrzej Mikołajczyk)

118 MIELCZAREK, MARIUSZ. Uwagi o znaleziskach monet Olbii i Pantikapjonu na obszarze Polski [Remarks on the finds of the Olbia and

Panticapaeum coins in the territory of Poland]. *WN* Vol. 25 No. 1 (1981) pp. 16-28 illus. map English summary

Three Olbian coins and one Panticapaeum piece of the 4th-3rd century B.C. found in Poland reached this territory as a result of cultural relations between the local population and the Scythian area.

(*Andrzej Mikołajczyk*)

119 MITCHENER, MICHAEL. A Romano-Egyptian Defixio *NCirc* Vol. 90 No. 6 (July 1982) p. 197 illus.

120 MITREA, BUCUR. Contribuții la studiul tezauruli de la Dăeni [Contributions to the study of the hoard from Dăeni]. *Pontica* Vol. 14 (1982) pp. 171-79 illus. French summary.

The hoard of gold staters of pseudo-Alexander and pseudo-Lysimachus types was found in 1956 and included ca. 130-140 exemplaries. One hundred and one staters were recovered and are now in the offices of the museums of Bucharest and Galați. Twelve coins from the Galați museum are chronologically described.

(*Author*)

121 MITREA, BUCUR. Effigies romaines sur les monnaies de la Macédoine et de la Dacie du II siècle. *QTicNumAntClas* Vol. 10 (1981) pp. 247-59 illus.

A Janus-shaped head appears on a series of Geto-Dacian coins, discovered in Southern Dacia. On the other coins, we can see the head of a young woman, identified with the goddess Roma. These two Dacian monetary types have been imitated or inspired by the Janus bifrons and deity Roma types, issued by the Provincia Macedonia, as well as by the towns of Amphipolis, Pella and Thessalonika, immediately after 148 B.C.

(*Author*)

122 MORAWIECKI, LESŁAW. Monety celtyckie ze skarby z Gorzowa w zbiorach Muzeum Narodowego w Krakowie [Celtic coins from the Gorzów hoard in the collection of the National Museum in Krakow]. *WN* Vol. 24 No. 4 (1980) pp. 225-29 illus. English summary.

The author discusses the Gorzów hoard consisting of the Celtic coins of Atena Alkis type, which was buried in the mid-3rd to 2nd century B.C.

(*Andrzej Mikołajczyk*)

123 MØRKHOLM, O. Some Coins of Ptolemy V from Palestine. *INJ* Vol. 5 (1981) pp. 5-10 illus.

Certain silver tetradrachms of Ptolemy V with his or Ptolemy I's portrait are assigned to the mints of Joppe and Dora. A stylistically linked group, including gold octadrachms, is tentatively assigned to a travelling mint in Palestine during the Fifth Syrian War of 202-199 B.C.

(*A. Spaer*)

124 MONRAVAL, M. Un hallazgo monetario procedente de Empuries

(Girona). *ArchHistLev* Vol. 16 (1981) pp. 523-27 illus.

125 MORRIS, JOHN. *Londinium. London in the Roman Empire.* London, Weidenfeld and Nicolson 1982; 384 pp. illus.

There are frequent references to coins in this account of the first 600 years of the history of London from pre-Roman to Saxon times.

(E. Marles)

126 MUSTI, DOMENICW. *Χρήματα nel frammento 90 D.K. di Eraclito: merci o monete?* *AIIN* 27-28 (1980-1981) pp. 9-22.

The author translates Heraclitus' use of *χρήματα* as coin, as opposed to the traditional interpretation of "commodities". It is supported by other passages.

(Sara Sorda)

127 NASH, DAPHNE. *Adminius Did Strike Coins.* *OxfordJArch* Vol. 1 (1982) pp. 111-14 illus.

Further coin finds since D.F. Allen's 1976 paper lend decisive support to his conclusions. The coins were struck in Kent for a brief period contemporary with a single series of Cunobelin's silver coinage in the second(?) half of the 30s A.D.

(B.A.A.)

128 NEGRONI CATAACCHIO, NUCCIA. *Como preromana: Scavi a Pianvalle. Relazione preliminare.* *RArchAnticaComa* Vol. 163 (1981) pp. 67-113 illus.

The finds of fragments of *aes rude* or bronze breads from Pianavalle are mentioned on p. 82. On the following page the recovery of a drachm from the Po Valley imitating Massalia is discussed.

(Ada Gabucci)

129 NIXON, C.E.V. *The Occasion and Date of Panegyric VIII (V) , and the Celebration of Constantine's Quinquennalia.* *Antichthon* Vol. 14 (1980) pp. 157-169.

Numismatic and other evidence supports a date of July 25 for the *dies imperii* of Constantine I.

(J.R. Melville Jones)

130 OAKLEY, JOHN H. *The Autonomous Wreathed Tetradrachms of Kyme, Aeolis.* *ANSMN* 27 (1982) pp. 1-37 illus.

A die study of 540 wreathed tetradrachms of Kyme, Aeolis, has revealed 12 magistrates' issues and 79 obverse dies. The coinage, based on the hoard evidence, is dated to 165/60-140 B.C. and although no historical reason has been found for the beginning of the coinage, the date of the Kymaeon material supports Robert's and Mørholm's view that the wreath design was no more than the latest fad in coin design in the second century B.C.

(Author)

131 PAPASIMA, TUDOR. *Noi date în legătură cu circulația drahmei*

histriene în Dobrogea [New data regarding Histrian drachm circulation in Dobrudja]. *Pontica* Vol. 13 (1980) pp. 299-302 illus. French summary. summary.

Three silver coins issued by Histria in the 4th century B.C. and discovered in Dobrudja at Galița and Medgidia. (Constantin Preda)

132 PASZTHORY, EMMERICH and HURTER, SILVIA. Metallurgische Untersuchungen an archaischen Münzen aus Athen. *SM* Vol. 31 No. 124 (Nov. 1981) pp. 77-86 tables illus.

Earlier investigations have led to the conclusion that Athenian Wappenmünzen and early Owls are made of different silver, the former of reputedly Thracian origin, the latter of silver from the Laurion. There are, however, early Owls which cannot be attached to one of Seltman's groups and which are made of Thracian silver. An analysis of hundreds of specimens may show how the results can be used for dating purposes.

(H. Bloesch)

133 PARISE, NICOLA FRANCO. Ancora, triobolo a Caipro. *AIIN* 27-28 (1980-1981) pp. 293-98.

A survey of the different interpretations given to the anchor centering on its alleged role as a "premonetary symbol." In agreement with Z. Gansiniec (*Archeologia* 7 (1956) pp. 367-405) the function of the anchor as a "premonetary" means of exchange is rejected.

(Sara Sorda)

134 PAUTASSO, ANDREA. Nota su tre dramme padane: da Pianello di Monte Savino, Monterezenio (Bologna). *Emilia Preromana* Vol. 8 (1980) p. 56 illus.

The three specimens, certainly related to the "heavy" drachm of Massalia, can be dated as follows: one ca. 230 B.C. and two at the end of the third-the beginning of the second century B.C.

(Ada Gabucci)

135 PELLICER I BRU, J. Les interpolacions de paràmetres metròlogics. *Acta Num* 11 (1981) pp. 19-28.

A study of weight systems in the Iberian Peninsula. (L. Villaronga)

136 PELLICER I BRU, J. Metrologia antiga. La marca de valor ETAON (75) a l'amonedació ibèrica. *GacNum* No. 67 (1982) pp. 51-55 illus.

The Iberian mark ETAON is interpreted by the author as 75. The mark appears on the Iberian coins of Arsakos and Umambaate. The metrological consequences are also discussed.

(L. Villaronga)

137 PEDA, CONSTANTIN. Unele considerații privind geții din Dobrogea în secolele VI-IV î.e.n. [Considerations of the Getae from the Dobrudja in the 6th-4th centuries B.C.]. *Thraco-Dacica* Vol. 3 (1982) pp. 19-24. French summary.

The coin symbol hoards consisting of bronze arrowheads discovered at

Vișina, Jurilovca and Enisala (northern Dobrudja) are presented as an argument on the close relations between the Getae and Histria during the sixth-fifth centuries B.C. (Author)

138 POPEEA, ALEXANDRU. Legături economice între Tomis și Orientul apropiat, reflectate în unele descoperiri monetare [Economic relations between Tomis and the Near East, reflected in some monetary discoveries]. *Însemnări didactice. Culegere de studii și articole metodico-stiințifice de istorie* (Constanta, 1982) pp. 29-34.

Two bronze coins from Egypt are described: one was emitted by Ptolemy VI and Ptolemy VIII and another by the Emperor Carinus. There are also sixteen coins dated from 238-260 emitted previously in Asia Minor. (Bucur Mitrea)

139 PRISCO, GABRIELLA. Tra economia e societă: la moneta e la tomba a Poseidonia. *AION* 27-28 (1980-1981) pp. 23-56.

The custom of placing a coin in tombs at Poseidonia appears between the end of the 5th and the beginning of the 3rd century B.C.; it relates only to a small percentage of cases. The tombs that do have a coin are all richly endowed, but not all rich tombs have the coin. Therefore, a relation with the cult is rejected, and the author believes that the coin might be characteristic of a part of the upper class.

(Sara Sorda)

140 ROBINSON, PAUL. The Problematical Find of Ancient British and Gaulish Coins from "Near Portsmouth" in 1830. *BNJ* Vol. 50 (1980) pp. 1-7.

About 1830 a major find, presumably a hoard, of nearly 100 ancient British and Gaulish coins in silver and base metal is said to have been found "Near Portsmouth" in Hampshire. An attempt is made to reconstruct its contents, which consist of silver staters and quarter staters of the Durotriges (Mack 317 and 319), Hants, thin AR series (Mack 321), uninscribed silver from southern England (new type), billon staters (Classes II, III and perhaps VI) and quarter staters of the Coriosolitae.

(Author)

141 SASIANU, AL. and KONEWALIK, ST. Note privind tezaurele de podoabe dacice și monede antice de la Sacalăsău Nou (jud. Bihor) [Information on Dacian ornament hoards and ancient coins from Sacalăsău Nou (dist. Bihor)] *Crisia* Vol. 11 (1981) pp. 329-37 illus.

Drachm hoards from Apollonia and Dyrrhacium and silver Dacian ornaments discovered at Sacalăsău Nou are reported.

(Constantine Preda)

142 SEAR, DAVID R. *Greek Imperial Coins and Their Values*. London, B.A. Seaby Ltd. 1982; 672 pp. illus.

This catalogue provides a guide to the local coinage of the Roman Empire. It is arranged in three sections. First, the coins bearing heads of emperors and empresses are catalogued in chronological sequence, reign by reign. The second section contains quasi-autonomous coins (those without imperial names and portraits) and the third lists the products of independent and semi-independent states. A full list of all the mints (with ethnics) engaged in the production of Greek imperial coins is also given. (E. Marles)

143 SEAR, DAVID. Mazaeus, Satrap Extraordinary. *CMN* Vol. 19 No. 4 (March 1982) p. 31 illus.

A brief account of the life of Mazaeus, satrap of Cilicia from 361-334 B.C. and, in his final years, satrap of Babylonia under Alexander. (E. Marles)

144 SELLWOOD, LYNN. A Note on Nine Ancient British Coin Finds from Bath. *BNJ* Vol. 50 (1981) pp. 128-31

Excavations conducted by Professor Barry Cunliffe have produced ca. 8,000 coins, nine of which are Celtic. These comprise 7 AR Dubonnic pieces, 1 AR of the Durotriges and 1(?) Gaulish minim of base silver or copper alloy. All the coins are previously unpublished. The article provides detailed descriptions of the coins and discusses the dating evidence for them and the likelihood of their being a contemporary Iron Age deposit. (Author)

145 SPAER, A. A New Type of Alexander the Great? *INJ* Vol. 5 (1981) p. 1-3 1 pl.

A drachm, obol and hemiobol showing a head of Herakles in lionskin on obv. and club and bow-case on the rev. are attributed to the mint of Babylon after 317 B.C. (Author)

146 STEIN, ALLA. Some Notes on the Chronology of the Coins of Agrippa I. *INJ* Vol. 5 (1981) pp. 22-26.

The author suggests that the regnal years on coins of Agrippa I were counted from autumn to autumn and not from the first of Nissan. The proposed dating would reconcile the portraiture of the Roman emperors on these coins with their dating. (Author)

147 TROXELL, HYL A. Orontes, Satrap of Mysia. *SNR* Vol. 60 (1981) pp. 27-37 illus.

A history of Orontes, satrap of Mysia, who is known to have been active between 401 and 348, is traced. The silver and copper coins minted in his name were issued not at Lampsacus and Clazomenae but in Mysia, the silver in the late 350s. The Lampsacene gold coins with satrapal heads are not his. (H. Bloesch)

148 TSAFERIS, V. and BERMAN, A. A Burial Cave in Meqor Hayim. *Atiqot* Hebrew series Vol. 8 (1982) p. 70-73 illus. English summary.

This Jerusalem cave yielded 7 coins which are described and illustrated. They are 2 Antiochene Tetradrachms of Nero, one of Galba, one of Vespasian, a copper coin of Domitian struck at Philadelphia (Amman) and dated 80/1 A.D., and two Nabataean copper coins, one of Malichus II and one Rabbel II. (A. Spaer)

149 VIDAL BARDAN, J.M. Aportación a la circulación monetaria en Arcóbriga Aguilar de Anguita u Luzaga. *Acta Num* 11 (1981) pp. 67-76.

New material on the study of monetary circulation in antiquity. (L. Villaronga)

150 VILLARONGA, L. Las monedas de Urso. *Ampurias* Vol. 41-42 (1979-80) pp. 234-56 illus.

A catalogue of 84 coins including a die study, metrology, and an interpretation of the Phoenician letter *Yod*. A chronology for the pieces is established. (L. Villaronga)

151 WEIDAUER, LISELOTTE. Die Elektronprägung in der orientalisierenden Epoche frühgriechischer Kunst. *SNR* Vol. 60 (1981) pp. 7-9 illus.

Selected specimens of early electrum coins are stylistically analyzed, and the influences of oriental art are studied in great detail. The coins' stylistic features, are compared with similar phenomena known from archaeological documents of the 7th century B.C. The author renews the discussion of the beginning of Greek coinage, and is in favor of a date in the first half of the 7th century B.C. (H. Bloesch)

152 WERHAHN, PETER H. Die verschollene Kleinbronze aus Ambleny. *SM* Vol. 31 No. 122 (May 1981) pp. 35-36 illus.

A unique bronze, first published in *RN* No. 14 (1893) p. 324 pl. 8 no. 24 and lost for nearly a century, has been found again. Its place of minting is unknown, the date may be at the end of Celtic coinage, after 50 B.C. (H. Bloesch)

153 WELLS, H. BARTLETT. A First Coinage of Lindos? *SM* Vol. 31 No. 122 (May 1981) pp. 29-34 illus.

A coin with Lion's head facing is cautiously attributed to the mint of Lindos. The two impressions on the reverse are made in the peculiar technique that was used for striking the earlier specimens of the known Lindos series. The punch bears the figure of a Greek Lambda. (H. Bloesch)

154 WILLIAMS, H.P.G. A Coin of the Triumvirate Struck at Ephesus. *SCMB* No. 754 (June 1981) p. 158 illus.

A copper coin with obv. jugate heads of the Triumvirs and rev. cult image of Artemis Ephesia struck in the name of the Magistrate Nasas is described. The type is known for three other magistrates. (*W.E. Metcalf*)

155 ZERVOS, ORESTES H. Corinth, 1981: East of the Theater. Appendix: Coins. *Hesperia* Vol. 51 No. 2 (April-June 1982) pp. 145-63 illus.

A report on the 204 readable coins from the city-block (with row of shops) excavated in spring and summer of 1981 from Corinth. (*Author*)

156 ZERVOS, ORESTES H. The Earliest Coins of Alexander the Great: Notes on a Book by Gerhard Kleiner (Debate). *NC* Vol. 142 (1982) pp 166-179 illus.

The theory has been proposed by Six, Head, Schlumberger, etc., that the coinage of Alexander the Great did not commence at the beginning of his reign (336 B.C.). Its fullest exposition is given in *Alexanders Reichsmünzen* (1949) in which G. Kleiner tries to establish that the coinage actually began after Alexander had invaded Asia, and had taken Tarsus (333). His supporting facts and inferences have been downplayed however, as most scholars have refused to accept Kleiner's thesis. A reexamination of the evidence, shows that Kleiner is probably correct. New and unknown facts are adduced which help to discover some of the "lost" models of Alexander's coinage, and which also help demonstrate the connection of that coinage with the East, as Kleiner suggests. The argument can thus be made that Alexandrian coinage started following the Battle of Issus (fall of 333) and that its first issues were probably struck at the neighboring mint of Tarsus. (*Author*)

157 ZIEGLER, RUPRECHT. Eine neue Lesung zweier Beamtennamen auf kleinasiatischen Münzen. *NZ* Vol. 95 (1981) pp. 49-50 illus.

The author has been able to correct the prior spelling of the names of two officials of the Hydissos mint in Caria and the Hadrianopolis-Sebaste mint in Phrygia. This has been made possible by the discovery of a better preserved specimen. (*Günther Dembski*)

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 4, 7, 9, 10, 11, 15, 18, 32, 33, 34

Technology and Methodology Nos. 38, 43, 45, 52

Roman Nos. 221, 225, 242, 172, 197, 199

Eastern Europe and the Balkans, No. 450

ROMAN

158 ALLEN, DAVID. The Coins of Ravenstone. The Excavations of a Beaker Burial Monument at Ravenstone, Buckinghamshire, in 1978. By David Allen. *ArchJ* Vol. 138 (1981) p. 92 illus.

A bronze coin of Constantine of the London mint was found in the ploughsoil. (J.M. Trafford)

159 ARNALDI, ADELINA. Osservazioni sui Cesari di età costantiniana. *RIN* Vol. 83 (1981) pp. 75-86.

The author singles out certain peculiarities of the Imperial hierarchy (for example the enormous superiority of the Augusti over the Caesars) in this period, using among other sources, representations on coins.

(Ada Gabucci)

160 BANTI, ALBERTO. *Corpus Nummorum Romanorum. Renia-Tullia*. Forence, A. Banti 1982; 325 pp. illus.

161 BANTI, ALBERTO. *Corpus Nummorum Romanorum. Valeria-Volteia*. Florence, A. Banti 1982: 305 pp. illus.

162 BĂRBULESCU, MIHAI. Potaissa după mijlocul secolului al III-lea [Potaissa after the middle 3rd century]. *Potaissa* Vol. 2 (1980) pp. 161-87 illus. French summary.

Roman Imperial coins discovered in Potaissa and emitted between 269-284 (23 ex.), 284-363 (120 ex.) and 363-411 (25 ex.) are presented and discussed. (Bucur Mitrea)

163 BASTIEN, PIERRE. Les émissions Lyonnaises $\overline{\text{PL}}$ and $\overline{\text{P.L.}}$ de 321. *SM* Vol. 31 No. 123 (Aug. 1981) pp. 49-54 illus.

There are several arguments for dating two short series of bronze coins from the mint of Lyons not to 317 but to 321, probably after March 1st of this year. (H. Bloesch)

164 BELTRAMI, VANNI. Gli antichi Romani nel cuore del Sahara. *Antiqua* Vol. 7 No. 2 (1982) pp. 42-44 illus.

The author believes that the issue of Domitian with the *rinoceros bicornis* is evidence that the Romans were in the African desert.

(Ada Gabucci)

165 BLAND, R. Two Late Roman Hoards from Beth Shean. *INJ* Vol. 5 (1981) pp. 52-56 illus.

A description of a hoard of 22 Antoniani of Valerian, Gallienus and Claudius II and of a hoard of 21 folles of the Tetrachy. (A. Spaer)

166 BRUUN, PATRICK. Kejsarporträtt och forskningsproblem [Roman imperial portraits and problems of iconographical research]. *Numismaattisia tutkimuksia Studia numismatica*. (Helsinki, 1982) pp.

14-27 illus. English summary.

The birth and early development of the Roman Imperial coin portrait are delineated. The paper closes by illustrating in broad outlines the development of the portrait of Constantine the Great. (Tuukka Talvio)

167 BURNETT, A.M. (ed). *Coin Hoards From Roman Britain Vol. II*. British Museum Occasional Paper No. 31 (1981) 121 pp. illus.

A number of contributors provide records of recent hoards, mostly Treasure Trove, several found by metal detector users. Two are much older finds, third and fourth century deposits. (B.A.A.)

168 BUTTREY, T.V. *The Roman Coins. Greek, Roman and Islamic Coins from Sardis*. (Cambridge, MA., Harvard Univ. Press 1981) pp. 90-203 illus.

Nearly 9,000 Roman coins, almost entirely of bronze, were found in the excavations, dating from the 1st century B.C. to the 5th A.D. The catalogue is accompanied by an issue by issue analysis of the circulation of the 4th and 5 century coins, which constitute the great majority of the finds. A metallurgical examination of some 5th century minimi is appended. (Author)

169 CAMILLI, LUCIANO. *Le monete. Il deposito votivo presso l'Ara della Regina* ed. by A. Comella. Rome, G. Bretschneider 1982; pp. 229-237 illus.

In the deposit of Ara della Regina were found 98 republican bronze coins of different modules, 2 Campanian bronzes, 7 others are unidentifiable, one perhaps a republican quinarius of uncertain origin. The series with the prow is predominant; the coins are all from before the reduction of the uncia. (Sara Sorda)

170 CARRADICE, IAN. *A Catalogue of Roman Coins, Augustus to Commodus in the Collections of the Royal Scottish Museum, Edinburgh*. Edinburgh, Royal Scottish Museum Information Series Art and Archaeology 5 (1982) 25 pp. illus.

171 CATLING, C. *The Coins. The Roman Riverside Wall and Monumental Arch in London*. By C. Hill, M. Millett, and T. Blagg. *London and Middlesex Archaeological Society Special Paper No. 3* (1980).

Three modern British coins, 1 lead token of the 17th century, 1 Nuremberg jetton and 2 Roman coins (one silver, one bronze) from the second and third centuries A.D. were found. (E. Marles)

172 CENTENO, RUI M.S. *A circulação dos Divos Claudio na Península ibérica: notas sobre un tesouro do Concelho de Amarante*. *Portugalia* 2-3 (1981-1982) pp. 121-29 illus.

A hoard of 54 antoniniani (260-275) is discussed within the context of other hoards from the Iberian Peninsula and its place in the monetary circulation. (L. Villaronga)

173 CHABOT, L. Un tétrobole massaliète surfrappé sur un dènier de Caius Aburius Geminus. *Acta Num* 11 (1981) pp. 85-93 illus.

A chronology of the Massilian drachms is presented with the tetraobol. (L. Villaronga)

174 CHIȚESCU, MARIA. *Numismatic Aspects of the History to the Dacian State. The Roman Republican Coinage in Dacia and Geto-Dacian Coins of Roman Type*. Oxford BAR International Series 112 (1981) 369 pp. illus.

The author analytically describes 215 Roman Republican hoards, discovered in Dacia. She then reviews some Geto-Dacian coins of Roman Republican and Imperial type, as well as 215 other discoveries of isolated coins. All of these discoveries are extensively commented on from both a historical and numismatic point of view. (Bucur Mitrea)

175 D'ARMS, J.H. AND KOPFF, E.C. (eds). *The Seabourne Commerce of Ancient Rome: Studies in Archaeology and History*. *MAAR* Vol. 36 (1980) 335 pp. illus.

176 DELAPORTE, J. and LORIOT, X. Note sur le trésor romain de la rue Jeanne d'arc, à Rouen, 1864 (Rouen VIII). *BSFN* Vol. 35 No. 8 (Oct. 1980) pp. 752-58 illus.

The reconstruction of the hoard is undertaken. Only 10 coins ranging in date from Trajan to Septimius Severus are identifiable today as having come from the hoard. (W.E. Metcalf)

177 DEMBSKI, GÜNTHER. Eine römerzeitliche Münzenrolle aus Tulln. *NZ* Vol. 95 (1981) pp. 25-34; illus.

A role of coins consisting of 48 Antonianini was discovered during excavations of a Roman camp at Tulln, north of Vienna. The following emperors are represented: Claudius II, Tacitus, Probus, Carus, Carinus, Magnia Urbica and Numerianus. (Author)

178 DEMBSKI, GÜNTHER. Ein römisches Bronzegewicht aus Carnuntum. *MÖNG* Vol. 22 No. 10 (1982) pp. 136-37 illus.

A half ounce weight was found in 1982 at Carnuntum east of Vienna. It carries the letters **IB** and belongs to the late Roman Imperial period. (Author)

179 DONCIU, ION. *Getic Coins and Roman Effigies*. Bucharest, Military Publishing House, 1980; 204 pp. illus. English, German and Russian summaries.

An illustrated catalogue offering an overview of Geto-Dacian coinage according to Constantine Preda's typological classification. The author presents Roman Republican Coins as well as the effigies of the Roman emperors and their families of the 1st-4th centuries A.D.

(Bucur Mitrea)

180 Dorset Archaeology in 1979. Iwerne Minster. *Dorset NaturHist ArchSoc* Vol. 101 (1979, publ. Dec. 1981) p. 138.

A group of ten Roman coins dating from the late third to the first half of the fourth century, possibly from the Roman villa site, were reported to Dorset County Museum.

(J.M. Trafford)

181 DOYEN, JEAN-MARC and GENVIER, STEPHANE. A propos d'un antoninien rare de l'empereur Victorin (269-271). *SM* Vol. 32 No. 126 (May 1982) pp. 38-39 illus.

Three types of antoniniani of Victorinus (one excessively rare specimen is illustrated) are tentatively attributed to the second and third issues of Trier.

(H. Bloesch)

182 DRAGOMIR, ION. Recente mărturii arheologice referitoare la coabitarea daco-romană, descoperite la Tirighina-Bărboși [Recent archaeological testimonies on Daco-Roman cohabitation at Tirighina-Bărboși]. *Thraco-Dacica* Vol. 3 (1982) pp. 160-80. French summary.

Six bronze coins of Geta and Caracalla type discovered in a large dwelling of the Roman fortress of Bărboși-Galați are presented.

(Constantin Preda)

183 DUMITRAȘCU, AUREL. Monede romane republicane din tezaurul descoperit la Goranu-Vılcea [Roman Republican coins from the hoard discovered at Goranu, Vılcea county]. *Studii Vılcene* Vol. 4 (1980) pp. 89-92 illus.

From the hoard of about 300 Roman Republican denarii discovered at Goranu, Vılcea county in 1945, five coins were recovered. The most recent is C. Considius Paetus, Crawford, 465/1, the year 46.

(Gh. Poenaru Bordea)

184 ERCOLANI COCCHI, EMANUELA. Orientamenti per una ricerca sul significato delle contromarche in epoca Giulio-Claudia. *RIN* Vol. 83 (1981) pp. 239-250.

The author analyzes the economic and political reasons for countermarking and concludes that its concentration in the Roman coinage of the Julio-Claudian period indicates a lack of structure in the monetary production, which causes the need to reuse coins struck earlier or in other regions.

(Ada Gabucci)

185 GARCIA-BELLIDO, M.P. Apostillas a "El alfabeto de las cecas

libio fenices de J.M. Solá Solé." *Acta Num* 11 (1981) pp. 41-55 illus.

186 GILMORE, PETER. Countermarks on Flavian Cypriot Silver. *NCirc* Vol. 90 No. 5 (June, 1982) p. 159 illus.

The author examines countermarks on imperial silver of Cyprus mainly of Vespasian and Domitian and shows that these were of Marcus Aurelius. It is suggested that this coinage was stamped and recirculated to fill a gap left in the Syrian coinage after minting ceased in the early years of Hadrian. (Author)

187 GONZALEZ ZAMORA, C. Una moneda inédita de Carthagonova. *GacNum* No. 66 (1982) pp. 27-30 illus.

Publication of the quadrants of the magistrates **HIBERVS** and **C. LVCI**. (L. Villaronga)

188 GREENWOOD, P.A. and KENT, JOHN P.C. The Coins. The Excavation at Church Road, Leyton 1978. By P.A. Greenwood. *Essex Journal* Vol. 14 No. 3 (Winter 1979/80) pp. 60-61.

Ten Roman coins dating from the 1st and 2nd centuries to the 4th century A.D. were found. Almost all were worn and abraded. (E. Marles)

189 GUIDO, FRANCESCO. Un ripostiglio di antoniniani dall'Isola Rossa (Trinità di Agultu -Sassari). *AIIN* 27-28 (1980-1981) pp. 287-90.

The Museo Samma in Sassari acquired a hoard found in the 1970s consisting of 17 antoniniani: Gallienus (2), Claudius II (4), Quintallus (1), Aurelian (4), Severina (1), Tacitus (1), and Probus (4). (Sara Sorda)

190 HAMMERSON, M. Coins. 10. TQ 79.17 Wickford, Beauchamps Farm TQ 761 938. [Work of Essex County council Archaeology Section 1978]. *Essex Archaeology and History* Vol. 11 (1979) pp. 43-44.

A brief account of Roman coins (no number given) from all periods of the occupation which were found at this site. (E. Marles)

191 HILL, PHILIP V. The Buildings and Monuments of Rome on the Coins of A.D. 217-294. *RIN* Vol. 83 (1981) pp. 47-74 illus.

A survey of the monuments of Rome reproduced on coins struck between the death of Caracalla and the reform of Diocletian, the monuments are grouped by region. (Ada Gabucci)

192 HILL, PHILIP V. A New Gold Type of Septimius Severus. *NCirc* Vol. 90 No. 5 (June 1982) pp. 159-60 illus.

A note on an aureus of Septimius Severus said to have been found in India. The reverse shows the figure of Hercules, Liber and Jupiter. (Author)

193 HUYSECOM, ERIC. Une monnaie inédite de Tétricus I dans un dépôt d'Antoniniens découvert près d'Amiens. *SM* Vol. 32 No. 126 (May 1982) pp. 36-38 illus.

A remarkable portrait on an antoninianus of Tetricus I, turned to the left, may be due to a die engraver who had worked on gold coins. It is less probable that the piece marks a new issue. (H. Bloesch)

194 ILIESCU, OCTAVIAN. Moneda lui Constantin cel Mare [Coinage under Constantine the Great]. *Constantin cel Mare*, ed. by Ion Barnea and Octavian Ilescu. Bucharest, Editura științifică 1982; pp. 124-71, 182-185 illus. French summary.

The author analyzes the coin reforms effected under Constantine the Great. He then considers the Emperor's monetary issues as an instrument in the service of the Imperial ideology. Finally the various chronological stages of the diffusion of Constantinian money in Dacia and Scythia Minor are discussed. A total of 131 coins and the hoard of Macin are presented in the appendix. (Bucur Mitrea)

195 IONIȚĂ, ION. *Din istoria și civilizația dacilor liberi. Dacii din spațiul est-carpatic în secolele II-IV e.n.* [About the history and the civilization of the Free Dacians. The Dacians of the East-Carpathic territory in the 2nd-4th centuries A.D.]. Iasi, Editura Junimea 1982; 126 pp. illus.

In the third chapter of the work (pp. 74-75, 78-85) the East-Carpathian (Moldavia) hoards of the Roman Imperial denarii of the 2nd-3rd centuries A.D. are analyzed and the author considers some groups of discoveries to prove the existence of some small kingdoms of the Free Dacians. (V. Mihăilescu-Bîrliaba)

196 JOHNSTON, ANN. Caracalla or Elagabalus? A Case of Unnecessarily Mistaken Identity. *ANSMN* 27 (1982) pp. 97-148 illus..

The problem of distinguishing the coins of the young Caracalla from those of Elagabalus has been exaggerated. Possible clues to the aid in identification may be derived from magistrates' signatures, denominations, reverse types, dates, countermarks, city titles, die linkage, style and fabric, as well as from the portraits. An appendix lists the cities in Asia Minor striking coins for the two Emperors with corrections to the published sources. (Author)

197 KING, C.E. The Circulation of Coin in the Western Provinces, A.D. 260-295. *The Roman West in the Third Century. Contributions from Archaeology and History*, ed. by A.C. King and M. Henig. Oxford, B.A.R. International Series 109 (1981) pp. 89-126.

This paper attempts to identify differences in the pool of coinage in circulation between various regions in the West from 260-295, especially in Gaul and Britain. The percentages of Central Empire, Gallic Empire,

British Empire and imitation coinage found in each of these areas are broken down and studied. (E. Marles)

198 KLEINER, FRED S. Searching for the Lost Arch of Nero in Rome *Context* Vol. 2 No. 4 (Winter 1983) pp. 4-5 illus.

A report on the progress of the reconstruction of Nero's lost arch on the Capitoline hill. The reconstruction is based on sestertii struck at Rome and Lugdunum (Lyon) between A.D. 64 and 67. The arch was revolutionary in form and exhibited features not seen on extant arches until 50-150 years later. (Author)

199 KRZYZANOWSKA, ALEKSANDRA. Barbarzyńskie naśladownictwo rzymskiego sestercjusza? [Barbaric imitation of the Roman sestertius?] *WN* Vol. 25 No. 1 (1981) pp. 29-31 illus. English summary.

The imitation of Marcus Aurelius' sestertius found in Pomerania is discussed. Its die was probably cast and subsequently retouched.

(Andrzej Mikołajczyk)

200 LEVY, BROOKS EMMONS. Another Converted Roman Coin? *SM* Vol. 32 No. 126 (May 1982) pp. 40-42 illus

A large bronze of Antioch in Pisidia has its obverse erased and criss-crossed. A figure of Mēn is standing on the reverse. It may have been used as a Christian amulet, Mēn being taken to be an angel.

(H. Bloesch)

201 LO CASCIO, ELIO. Il primo denarius. *AIIN* 27-28, (1980-1981) pp. 335-358.

According to this hypothesis, the theoretical ratio between silver and bronze after 269 B.C. was the same as the one in force at the introduction of the *sextantal as* and of the denarius of four scruples. This allows Roman monetary history of the third century B.C. to be traced in less distorted terms than those used by Pliny. (Author)

202 MARTINI, RODOLFO. Contromarca con testina su una moneta di Sinope del I sec a. C. *RIN* Vol. 83 (1981) pp. 27-46 illus.

A coin struck by the mint of Sinope in Paphlagonia in the 14th year of the colony (previously coins of this year were unknown) is discussed. It is during this period that Marc Anthony controlled the eastern possessions of Rome, with a countermark of Octavian, probably after the victory of Actium. (Ada Gabucchi)

203 MIHĂILESCU-BÎRLIBA, VIRGIL. Noi considerații privind tezaurul de la Bîrgăoani [New considerations regarding the hoard of Bîrgăoani]. *Carpica* Vol. 14 (1982) pp. 57-63 English summary.

A new set of the hoard from Bîrgăoani, Targu-Neamt county (see *NL* 83-226) is published. It is formed of 28 Roman Imperial denarii.

Together with other sets which were published in the last years, the present structure of the hoard stands as follows; 3 Nero, 1 Galba, 1 Otho, 5 Vitellius, 71 Vespasian, 16 Titus, 30 Domitian, 12 Nerva, 115 Trajan, 95 Hadrian, 285 Antoninus Pius, 135 Marcus Aurelius, 1 Septimius Severus (uncertain), 1 barbarian imitation. (Author)

204 MOGA, VASILE. Notițe arheologice apulense [Archaeological notes from Apulum]. *Apulum* Vol. 19 (1981) pp. 79-82 illus. French summary.

A denarius of Trajan was discovered in a clay money box (*loculus*).

(V. Mihăilescu-Bîrliba)

205 MOORE, W.R.G. The Coins. Roman Buildings at Ringstead, Northants. By D.A. Jackson. *Northamptonshire Archaeology* Vol. 15 (1980) p. 29.

A list is given of 10 Roman coins dating from the 3rd and 4th centuries A.D. found at this excavation. (E. Marles)

206 NASH, D; KING, C.E. and METCALF, D.M. The Coins. Excavations at Beech House Hotel, Dorchester-on-Thames 1972. By Trevor Rowley and Lisa Brown. *Oxoniensia* Vol. 46 (1981) pp. 6, 9, 13, 33, 47, 49-51 illus.

A bronze coin of Cunobelin, minted at Verulamium, was recovered. Twenty-two Roman coins were found, the earliest being second-century sestertii of Trajan and Hadrian, the latest of the house of Theodosius dated approximately 388-402. Four contemporary imitations were also found, two datable to 260-280, one to 335-341 and one to 348-360. In addition one Anglo-Saxon silver penny of the moneyer Diga was found.

(J.M. Trafford)

207 OSTER, RICHARD. Numismatic Windows into the Social World of Early Christianity: A Methodological Inquiry. *JBL* Vol. 101/2 (1982) pp. 195-223.

208 PAVEL-POPA, VIORICA. Descoperiri monetare romane imperiale la Alba Iulia între anii 1957-1980 [Monetary Roman Imperial discoveries made at Alba Iulia between 1957-1980]. *Apulum* Vol. 19 (1981) pp. 127-44 illus. French summary.

One hundred and forty-eight Roman Imperial coins discovered in the Roman settlement Apulum, between 1957-80 are described. They are dated chronologically between the years 69 and 450. (Bucur Mitrea)

209 PECORARO, ANTONIO. Ritrovamenti e studi nel Molise sulla storia dei Pentri e Frentani. *Antiqua* Vol. 7 No. 3 (1982) pp. 36-38 illus.

A hoard from the sanctuary of Pietrabbondante contains 19 denarii of Marc Anthony, 1 quinarius of 47-46 B.C. and 20 bronzes from 150 B.C.

to Sextus Pompey.

(*Ada Gabucci*)

210 POENARU BORDEA, GH. and VLĂDESCU, CR.M. Castrul de la Titești, com. Perișani, jud. Vâlcea [The castrum from Titești, Perișani commune, and the Vâlcea district]. *SCIVA* Vol. 32 No. 4 (1981) pp. 581-91 illus. French summary.

The publication of a denarius from Trajan fortuitously discovered in the castrum, and a denarius from Octavian (Giard, 930), discovered in Loviștei county.
(*Gh. Poenaru Bordea*)

211 POPILIAN, GHEORGHE. Necropola daco-romană de la Daneți [The Daco-Roman cemetery at Daneți]. *Thraco-Dacia* Vol. 3 (1982) pp. 47-67 French summary.

A bronze coin issued by Commodus in 181 was discovered in a Daco-Roman incineration grave.
(*Constantine Preda*)

212 RAHMANI, L.Y. Copies of Ancient Coins on Jewellery Ancient and Modern. *INJ* Vol. 5 (1981) p. 46-51.

A comparison of Roman gem stones and a bronze ring of the 2nd to the early 4th century A.D. with coin types of the same period. (*A. Spaer*)

213 REECE, RICHARD. Coinage: Section of Chapter 5, The Economy. Economy. *A Companion to Roman Britain*, ed. by Peter Clayton (Oxford, Phaidon Press 1980; pp. 140-47 illus.

A short history of Roman coinage in Britain covering the whole period of the Roman occupation.
(*E. Marles*)

214 REECE, RICHARD. The Roman Coins from Richborough—A Summary. *Bull Inst Archaeol Univ London* 18 (1981) pp. 49-71.

A list of the 56,000 coins from the Roman fort and a short summary of the research done so far.
(*B.A.A.*)

215 RIECKHOFF-PAULI, SABINE. Der Lauteracher Schatzfund aus archäologischer Sicht. *NZ* Vol. 95 (1981) pp. 11-23.

The author has revised the dating of the hoard of Lauterach (Vorarlberg) which was believed to belong to the last half of the pre-Christian century solely based on the presence of some Celtic coins. The writer considers the hoard as a unit belonging shortly before the turn of the second century B.C.
(*Günther Dembski*)

216 RITTER-KAPLAN, H. Tel-Qasila -Kiln. *Hadashot Arch.* Nos. 78-79 (April 1982) p. 47.

The kiln at this site near Tel-Aviv was dated by a coin of Heraclius.
(*A. Spaer*)

217 ROBERTSON, ANNE S. A Rare Greek Imperial Coin of Gangra in

Paphlagonia. Coins, Culture, and History in the Ancient World: Numismatic and Other Studies in Honor of Bluma L. Trell, ed. by Lionel Casson and Martin Price. Detroit, Wayne State University Press 1981; pp. 77-84.

In republishing an important architectural coin of Gangra struck for the young Caracalla, the author makes a plea that such pieces should be viewed in the wider context of Roman Imperial coinage. (M. Price)

218 ROBERTSON, ANNE S. *Roman Imperial Coins in the Hunter Coin Cabinet, University of Glasgow. Vol. 5: Diocletian (Reform) to Zeno.* Oxford, Oxford Univ. Press, for the Univ. of Glasgow 1982; 530 pp. 96 pls.

This volume completes Professor Robertson's catalogue. (N. Mayhew)

219 SALZMANN, DIETER. Ein retrogrades Tetradrachmon des Caracalla aus Beroia. *SM* Vol. 31 No. 124 (Nov. 1981) pp. 88-89 illus.

A silver tetradrachm of Caracalla issued at Beroia in Mesopotamia, is published. On the obverse both the bust of the Emperor and the legend are retrograde which makes it clear that the coin engraver did not use hubs. (H. Bloesch)

220 SASIANU, ALEXANDRU. Monede romane din sec. IV în colecția de istorie a Muzeului Tării Crișurilor (I) [Fourth century Roman coins from the Oradea History Museum]. *Crisia* Vol. 11 (1981) pp. 339-41.

The author publishes 27 Roman Imperial coins from Constantine I to Gratian of the ca. 200 4th century coins now in the Oradea Museum. (Constantin Preda)

221 SCHWARTZ, JACQUES. Antioche et la Tétrarchie. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 63-67.

Two small bronzes from the mint of Antioch are discussed. They show a) Jupiter Conservator and Victory and b) the Tyche of Antioch and Apollo. The first is dated ca. A.D. 300, the second ca. A.D. 310-312.

(H. Bloesch)

222 SHOTTER, D.C.A. The Roman Coin Hoard from Docket Moor. *Contrebis* Vol. 9 (1982) pp. 30-32.

The author brings together into a single discussion 123 Roman radiate coins (Gallienus, Claudius II, Postumus, Victorinus, Tetricus I and II, and 16 illegible) from four separate discoveries at the same point on the bank of the River Keer, near Keer Side in Whittington Parish. These finds are compared with other local finds of radiates. (J.M. Trafford)

223 SORDA, SARA. Due tesoretti di fine II secolo d.C. dalla VI Regio. *AIIN* 27/28 (1980-81) pp. 79-113 illus.

The Gualdo Tadino hoard (province of Perugia) consists of 99 denarii from Vitellius to Antoninus Pius, contained in a small vase; the

Macerata Feltria (Province of Pesaro and Urbina) has 38 bronzes from Vespasian to Commodus, lost perhaps in a purse. Both are examined individually and in their relation to each other. They are then compared to the other contemporary hoards in Italy. (Author)

224 SORDA, SARA. [Tell Barri/Kahat 1]. Le monete. by P.E. Pecorella, M. Salvini. *Tell Barri/Kahat 1. Relazione preliminare sulle campagne 1980 e 1981 a Tell Barri/Kahat, nel bacino del Habur.* Rome, C.N.R. 1982; pp. 91-95 illus.

Sixteen Roman Imperial bronze coins from Trajan to Constantine were found in 2 years of excavation. They are coins with Latin legends and some Greek imperials: among them 3 halved denominations, one of them of Antoninus Pius with two different countermarks. (Author)

225 SUCEVEANU, ALEXANDRU. *Histria, VI, Les thermes romains.* Bucharest, Editura Academiei Republicii Socialiste Romania (Diffusion De Boccard) 1982; 236 pp. illus.

Coins discovered in the Thermal buildings are published. The catalogue from Therms I is composed of 112 single finds including Greek autonomous from Histria, Imperial from Histria, Tomis, and Nicaea, Roman ranging from Septimius Severus to Anastasius before 498 and Byzantine from Justinian to Phocas. Also in Therms I are small hoards, the contents of which are primarily based in the 4th century. A hoard first discovered in 1950 is republished with additional identifications. Therms II included only isolated coins, among which are Roman coins dating from Mark Antony to Arcadius.

(Gh. Poenaru Bordea)

226 TALVIO, TUUKKA. Rooman rahoja Monrepos'sta [Roman coins from the Monrepos Manor]. *Numismaattisia tutkimuksia Studia numismatica* (Helsinki, 1982) pp. 7-13 illus. English summary.

A collection of 54 copper coins is published. The collection belonged to Baron L.H. von Nicolay (1737-1820), tutor of Emperor Paul of Russia and president of the Academy of Sciences in St. Petersburg. (Author)

227 VERTAN, ANTOANETA. Tezaurul monetar de la Mangalia din vremea lui Gordian III [The monetary hoards of Mangalia from the reign of Gordian III]. *Pontica* Vol. 13 (1980) pp. 330-40 illus. French summary.

The 1978 hoard of Mangalia (Callatis) contains 43 Roman Imperial silver coins issued in the period between Hadrian and Gordian III (inclusive). The hoard was buried at the time of the Geto-Carpic invasions. (Constantin Preda)

228 WEBSTER, GRAHAM. The Coins from Barnsley Park. The Excavations of a Romano-British Rural Establishment at Barnsley Park, Gloucestershire, 1961-1979. Part 1: ca. A.D. 140-360. By Graham

Webster. *TransBristolGloucestershireArchSoc* Vol. 99 (1981) pp. 25, 27, 45 illus.

The author lists Roman coins of the 3rd and 4th centuries found during excavation. Two worn coins of Trajan and one of Faustina the Elder may indicate occupation of the site being established about that time. Other coins help to date the construction of the first recognizable building to ca. 350-60. The only pre-Roman coin to be found was a small silver Dobunnic coin (Bagendon Class C). (J.M. Trafford)

229 WEBSTER, GRAHAM. Roman Coins from Waddon Hill. Final Report on the Excavations of the Roman Fort at Waddon Hill, Stoke Abbott, 1963-1969. By Graham Webster. *ProcDorstNaturHistArchSoc* Vol. 101 (1979, publ. Dec. 1981) pp. 54, 57-58.

Thirty coins were found, 3 of Augustus, two each of Tiberius and Caligula, two illegible and all the rest of Claudius which help to date the period of occupation. (J.M. Trafford)

230 WEDER, MARKUS. Römische Münzen und Münzstätten des 3. Jahrhunderts, V: Spielereien mit Rückseiten. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 60-63 illus.

An antoninianus attributed to Lyons (P. Bastien, *Monnayage* 1976 p. 218 no. 371) must be transferred to the mint of Ticinum because of a common obverse with an antoninianus certainly made there. At Ticinum a series of reverses with personifications were issued under Tacitus. A few years later, under Probus, a similar series was made, obviously by copying the former one. (H. Bloesch)

231 WEDER, MARKUS. Stilkritik und anderes—Erwiderung einer Erwiderung (Römische Münzen und Münzstätten des 3. Jahrhunderts II). *SM* Vol. 32 No. 125 (Feb. 1982) pp. 10-15 illus.

This is a reply to W. Weiser's criticisms, *NL* 109-233. (H. Bloesch)

232 WEDER, MARKUS. Tacitus in Lyon und Rom. *NZ* Vol. 95 (1981) pp. 35-47 illus.

The author extensively discusses the coinage of Tacitus in Rome and Lyon, the local organization and coining techniques.

(Günther Dembski)

233 WEISER, WOLFRAM. Eine Erwiderung auf M. Weders Artikelreihe (Römische Münzen und Münzstätten des 3. Jahrhunderts I). *SM* Vol. 32 No. 125 (Feb. 1982) pp. 7-10.

The ongoing controversy stimulated by Markus Weder's articles on Roman coinage and mints in the 3rd century (see *NL* 108-222, 24) is continued by the author. (H. Bloesch)

234 WOODWARD, PETER. A Comparison of Coin Groups from

Romano-British settlements in Purbeck—A Reflection of Their Contrasting Status? *ProcDorsetNaturHistArchSoc* Vol. 102 (1980, publ. 1982) pp. 102-104 illus.

Coins from five Purbeck sites with stratified series have been analysed into 'Reece groups' and compared. Coin loss rates compare with those on other rural sites for the period. However, coins cannot easily be used for dating site abandonment since the use of coins ceased first on farms, then on estate villas, and finally on industrial sites.

(B.A.A.)

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 7, 10, 15, 32, 34

Technology and Methodology, Nos. 47, 49, 54, 55

Greek, Nos. 58, 59, 61, 67, 68, 69, 75, 100, 111, 114, 115, 116, 119, 121, 129, 138, 146, 148

Byzantine, No. 242

Eastern Europe and the Balkans, No. 493

BYZANTINE

235 BARASCHI, SILVIA and MOGHIOR, NECULAI. Şantierul arheologic Nufăru-Ilgani [Archaeological excavations at Nufăru-Ilgani]. *StudMatMuzIstMil* Vols. 14-15 (1981-1982) pp. 69-82 illus. French summary.

Mention is made of a Byzantine coin (p. 81) without other indications. There is also another coin from the 12th-13th centuries. Included are photographs of three anonymous coins from the A2, B and C classes.

(Gh. Poenaru Bordea)

236 BARNEA, ION. Sceau de Constantin IV empereur de Byzance, trouvé à Durostrom. *RRoumaineHist* Vol. 4 (1981) illus.

The author studies an interesting seal from Constantine IV (668-685) discovered at Durostorum, now in the collection of the Romanian History Museum.

(Constantin Preda)

237 BENDALL, SIMON. A New Type of "billon" Trachy of Michael VIII Confirmed. *SM* Vol. 31 No. 124 (Nov. 1981) pp. 86-87 illus.

There are now two more specimens of "billon" trachy known, the existence of which had been deduced from traces of an undertype. The minting place of the three specimens is Thessalonica.

(H. Bloesch)

238 BENDALL, SIMON. Palaeologan Gold Coins from the Mint of Thessalonica. *SM* Vol. 32 No. 125 (Feb. 1982) pp. 15-21 illus.

Based on a close inspection of the sigla on the hyperpera of Andronicus II and Michael IX the author has segregated two groups of coins which he attributes to Thessalonica. There is yet another group of coins issued at Thessalonica during Andronicus II's sole reign.

(H. Bloesch)

239 DAR, S. Khirbet Soreq. *Hadashot Arch.* Nos. 78-79 (Apr. 1982) pp. 38-40.

Coin finds at this Samaritan site consisted of Byzantine issues including a coin of Anastasius I and one of Justinian I.

(A. Spaer)

240 DONALD, P.J. A New Denomination for Maurice Tiberius. *NCirc* Vol. 89 No. 7/8 (July/August 1981) pp. 237-38 illus.

A copper trianummium of Maurice Tiberius is published.

241 FÜEG, FRANZ. Byzantinische Inedita. *SM* Vol. 31 No. 123 (Aug. 1981) pp. 55-56 illus.

Unknown or rare variations of two bronze coins, two solidi and one miliarensis are illustrated and described.

(H. Bloesch)

242 FÜEG, FRANZ. Die kulturgeschichtliche Bedeutung der Kupferausgaben unter Justin I. und Justinian I. von 527 in Antiochia. *SM* Vol. 31 No. 123 (Aug. 1981) pp. 57-61 illus.

Portraits on Roman coins have been rarely depicted full face whereas this was the rule in Byzantine times beginning with a series of copper coins issued A.D. 527 in Antioch. Full face heads and figures, different size of the figures and their grouping on the coins are part of the ideogrammatic representation of the emperors and their relatives.

(H. Bloesch)

243 GUDEA, NICOLAE. Tezaurul monetar de la Răcășdia (II) din secolul IV e.n. [A fourth century coin hoard from Răcășdia]. *AMusNapocensis* Vol. 18 (1981) pp. 483-90 illus. English summary.

A set of 275 bronze Roman coins of the fourth century (Constantine the Great to Constantius II) is presented. They could come from the hoard discovered here in 1963. The coins are examined according to their workshops and types.

(Bucur Mitrea)

244 GUÉRY, R.; MORRISSON, C. and SLIM, H. *Le trésor de monnaies d'or byzantines, Recherches archéologiques franco-tunisiennes à Rougga III* (Coll. de l'Ecole Française de Rome 60) Tunis, Ecole Française de Rome Institute National d'Archéologie et d'Art 1982; 94 pp. illus.

A full publication and study of a hoard of 268 Byzantine gold coins

from Maurice to Constans II (647) discovered in the Franco-Tunisian excavations at Rougga (Bararus Municipium, 13 km SE from Thysdrus/El Djem) in 1972. It is the third hoard from Tunisia of this period to reach us in its entirety. This is all the more interesting since it is one of the few hoards of that period to contain Constantinopolitan and Carthaginian issues, an Alexandrian coin of Heraclius and two imitations. A detailed catalogue with die link analysis is provided by R. Guéry. A numismatic study placing the hoard within the context of monetary circulation in 7th century Africa is given by C. Morrisson and H. Slim offers a detailed survey of the historical setting of the burial, which confirms the historicity of Ibn Sa'd's siege of El Djem during the first great Muslim raid in Africa in 647. (Authors)

245 HAHN, WOLFGANG. *Moneta Imperii Byzantini, Vol. 3: Von Heraclius bis Leo III. (610-720)*. Vienna, Herausgegeben von der Österreichischen Akademie der Wissenschaften, Numismatische Kommission 1981; 315 pp. illus.

This comprehensive work deals with the recording and attribution of Byzantine coins struck during the 7th century. The synoptic minting records in tabular form and also the numerous pictures offer a basis for a numismatic history of this period. In addition this work contains additions and supplementary material to the two previous volumes.

(B. Koch)

246 ILAN, Z. Khirbet Marus. *Hadashot Arch.* Nos. 78-79 (Apr. 1982) pp. 6-7.

Finds during the excavation of fortifications at this Galilean site included a coin of Constantius II.

(A. Spaer)

247 ISLER, HANS PETER. Monte Iato: undicesima campagna di scavo. *SiciliaArch* Vol. 46-47 (1981) pp. 55-72 illus.

A Byzantine bronze coin (p. 56) of Constantine V and Leo IV (741-775) would suggest a possible frequentation of the site in this period for which no local pottery is known.

(Ada Gabucci)

248 KLONER, A. and MINDEL, TESSA. Two Byzantine Hoards from the Ancient Synagogue of Horvat Rimmon. *INJ* Vol. 5 (1981) pp. 60-68 illus.

The first hoard consists of 12 gold coins of various denominations of Valentinian I, Leo I, Zeno I and Anastasius. The second hoard contains 35 gold coins of various denominations of Valentinian I, Marcian, Leo I, Leo II and Zeno, Basiliscus and Anastasius I.

(A. Spaer)

249 MORRISSON, C. Découverte des trésors à l'époque byzantine et monnaies inconnues: Les *pentalaimia*. *BSFN* Vol. 37 No. 3 (March 1982) pp. 150-52.

As a supplement to *NL* 109-250 the author analyzes two documents from the monastery of Docheiariou (Mt. Athos) brought to her attention by N. Oikonomides: an act of 1112 refers to a payment of 28 palaia pentalaimia... hyperpyra which must have come from a hoard of gold coins discovered in the years 1087-1118. The pentalaimia ('five throats or busts') coins may be either Constantine VI (BN 01 s.) or Theophilus' (BN 11) or even some unknown issue of Romanus I mentioned under this name by Skoutatiotès (see *DOC* III, p. 46). It is an example of hoard discovery and the re-use of obsolete coins. (Author)

250 MORRISSON, C. La découverte des trésors à l'époque byzantine: théorie et pratique de l'εύρεσις θησαυροῦ, *Travaux et Mémoires*, Centre de recherche d'Histoire et Civilisation de Byzance 8 Hommage à M. Paul Lemerle (1981) pp. 321-343.

A study of the judicial sources as well as other written documents pertaining to hoards (εύρεσις θησαυροῦ) in Byzantine times. From the 6th to the 14th centuries the State policy towards hoarding varied between encouraging hoard recoveries through laws favorable to their recoverers (in the Justinianic and Macedonian eras), or demanding their confiscation (in the 8th-9th centuries and under the Palaeologans). The first of these policies was no doubt more stimulating in the long run to Byzantine monetary circulation. (Author)

251 MORRISSON, C. Monnaies en plomb byzantines de la fin du VIe et du début du VIIIe siècle. *RIN* Vol. 83 (1981) pp. 119-32.

The author presents examples of the monetary use of lead in Rome and Byzantium, and presents 27 lead coins of the AE decanummia type attributed to Justin II, Tiberius and Maurice. Two groups may be distinguished: the first is similar to the Ravenna issues, while the second is derived more freely from Oriental types. These lead issues are related to the scarcity in token coinage evident in Italy but also felt in the East. It may be an emergency coinage linked with the troubled years at the end of Phocas' reign. (Author)

252 MORRISSON, C. Supplément au "trésor de Constantin IV". *BSFN* Vol. 36 No. 7 (1981) pp. 92-94.

253 MORRISSON, C. Un trésor de solidi de Constantin IV de Carthage. *RN* Vol. 22 (1980) pp. 155-60.

Publication of specimens of a 1979 Tunisian hoard (*CH* VI, 220) comprised of Byzantine issues from Constantine IV to Justinian II (see *BSFN*, 1979 p. 514) and Arabo Byzantine issues (Walker 170-1 and C 12). (Author)

254 NUSSBAUM, TEODOR. Note referitoare la tezaurul de monede bizantine de aur descoperite la Firtuş [Notes referring to the hoard of

Byzantine gold coins discovered at Firtuş]. *Aluta* Vol. 12-13 (1980-81, publ. 1982) pp. 433-36 German summary.

From the hoard discovered in 1831 on the hill Firtuş, Lupeni commune, Harghita county, Romania, which contained about 5,000 gold coins, the author can find the name of 29 emitters. They are dated from Theodosius I (not from Aurelian as had been previously supposed) to Heraclius.
(*Bucur Mitrea*)

255 PINTAUDI, ROSARIO. PSI V 481 verso: Conto di spese. *Aegyptus* (1981) pp. 93-102 illus.

Examination of a list of expenses paid in *folles*. (*Ada Gabucchi*)

256 RAHMANI, L.Y. Two Hoards of 'Moneta Regis' Coins Found in Northern Israel—Addendum. *INJ* Vol. 5 (1981) p. 89.

Correction of die identities in the original article published in *INJ* Vol. 4 (1980) p. 74 (*NL* 105-441). (*A. Spaer*)

257 SUSSMAN, V. A Tomb at Nahf. *Atiqot* Hebrew series Vol. 8 (1982) p. 31-32.

A copper coin of Constantine I helped to date the period of this burial cave. (*A. Spaer*)

258 ZECOS, NICOLAOS. Molybdoboulla tou Byzantinou Mouseiou Athenon [Leaden Bullae in the Byzantine Museum, Athens] *ADelt* 32 (1977, publ. 1982) pp. 89-90 illus.

The Byzantine Museum in Athens has a small collection of 20 leaden bullae (seals), which cover a period from the 6th to the 12th century. Some of these Byzantine seals are of special interest because they refer to persons known from Byzantine literary sources. An extensive annotation is made on the seals associated with identifiable personages so that the seal itself becomes a historical source on the depicted figures and contributes to our knowledge of Byzantine portraiture.

(*M. Oeconomides-Caramessini*)

For additional references to Byzantine numismatics, see the following references:

General, Nos. 4, 15, 38

Greek, No. 85

Near and Middle East Nos. 271, 278

NEAR AND MIDDLE EAST MEDIEVAL AND MODERN

259 ALTURO I PERUCHO, J. Notes numismàtiques de l'Arxiu de Santa Anna de Barcelona (fons de Santa Anna i de Santa Eulàlia del Camp) del 992 al 1200. *Acta Num* 11 (1981) pp. 121-41.

260 ASUNCION GINER, Ma. El hallazgo de dirhems taifas del Llobregat (Barcelona). *Acta Num* 11 (1981) pp. 109-19 illus.

Fifteen coins are presented; 2 each from Denia, Almeria and Al-Andalus, 4 from Granada and 5 unknowns. They are believed to have been buried ca. 1060. (L. Villaronga)

261 BÁLINT, CSANÁD: Az európai dirhemforgalom néhány kérdése. [A few questions on the circulation of dirhams in Europe]. *Századok*. Vol. 1 (1982) pp. 3-32 Russian and French summaries.

The author summarizes and examines the circulation of dirhams. He deals with the reasons for hoarding and the role of dirhams within the monetary system. (I. Gedai)

262 BALOG, PAUL. Contributions to the Arabic Metrology and Coinage. *AIIN* 27-28 (1980-1981) pp. 115-54 illus.

The author discusses various topics including glass and bronze weights from Palestine, a Fatimid gold *kharruba* from Sicily, the Arabic coinage of Norman Sicily, the "Cassibile" hoard, and Taris of Robert Guiscard, Roger I and Roger II with unusual regnal titles. (Sara Sorda)

263 BALOG, PAUL. A *follis* struck in Messina following the monetary reform of Roger II (536 H/1140 A.D.) *RIN* Vol. 83 (1981) pp. 155-58 illus.

A corrected reading of the coin with an Arabic legend in comparison with the four authors who have published it previously. (Ada Gabucci)

264 BALOG, PAUL; MANCINI, CARLO; PETRILLO, SERAFIN and PATRIZIA-TRAVAINI, LUCIA. Nuovi contributi sul contenuto aureo e la tipologia del tari. *AIIN* 27-28 (1980-1981) pp. 155-84.

An analysis of the gold content of 244 coins struck by the Arabs in Sicily or belonging to the later "typologically" Arab issues of Sicily and South Italy from the 9th century to 1278, is presented, with discussions of technical, numismatic and historical aspects.

(Ada Gabucci)

265 BATES, MICHAEL L. and MACKENZIE, KENNETH M. The Islamic Coins. *Greek, Roman and Islamic Coins from Sardis*, ed. by T. Buttrey, Cambridge, MA., Harvard Univ. Press 1981: pp. 227-74 illus.

The Islamic coins found at Sardis are described with a discussion of their historical and archaeological implications. The coins include beylik issues of the 14th century and Ottoman issues. (Author)

266 BERMAN, A. Additional Information on the Coinage of Egypt during the Governorship of Muhammad Ibn Tughj Al Ikhshid. *INJ* Vol. 5 (1981) pp. 69-72 illus.

Six dirhams are published, four apparently for the first time. They are assigned to the period 324-29 H./935-41 A.D., before the beginning of regular Ikhshid coinage.
(A. Spaer)

267 BLAIR, SHEILA S. The Coins of the Later Ilkhanids: Mint Organization, Regionalism and Urbanism. *ANSMN* 27 (1982) pp. 211-30 illus.

A detailed examination of the coins of the later Ilkhanids leads to some suggestions on the Imperial organization and distribution of the coinage, the question of regional styles, and information about specific urban sites as centers of artistic patronage.
(Author)

268 BROOME, M.R. Al-Mu'tazz Bi'llah—The Caliph "made illustrious by Allah." *SCMB* No. 768 (Aug. 1982) pp. 248-51.

269 CUSTRUEA, GABRIEL. Date noi cu privire la încetarea locuirii în așezarea de la Păcuiul lui Soare [New data on the cessation of the habitation at Păcuiul lui Soare]. *SCIVA* Vol. 33 No. 2 (1982) pp. 238-39 illus. English summary.

Two coins discovered in 1977 and 1980 and issued by sultan Murat II date the latest vestiges of habitation on this site toward the middle of the 15th century.
(Constantin Preda)

270 CUSTUREA, GABRIEL. Monede otomane descoperite la Constanța (sec. XV-XVI) [Turkish coins from Constanța (15th-16th centuries)]. *Pontica* Vol. 13 (1980) pp. 341-43 illus. French summary.

The 1980 hoard from Constanța (Tomis) contains 20 Turkish coins, issued by Baiazid II, Selim I and Suleyman I.
(Constantin Preda)

271 GIBSON, S. Ras et Tawil—Byzantine Site. *Hadashot Arch.* Nos. 78-79. (Apr. 1982) pp. 59-60.

Finds at this hoard site, situated north of Jerusalem, include a hoard of about 200 'Abbāsid coins of low denominations dating mainly to the period A.D. 750-775
(A. Spaer)

272 GIGGINS, BRIAN L. 8th Century Arabian Coin from Harlestone with Numismatic Note by Paul Woodfield. *Northamptonshire Mirror* No. 3 (Autumn 1982) p. 5 illus.

The author provides details from a Northampton Record Office of the discovery in 1888, while work was being carried out at Harlestone Rectory, of a gold coin of the Caliph al-Manṣūr, struck A.D. 768/9. Mr. Woodfield comments on the finding of this 'Abbāsid coin and the dinar

of the same Caliph overstruck by Offa of Mercia. (J.M. Trafford)

273 ILISCH, LUTZ. Ein Fund von Dirham des Mirdāsiden Naṣr und das Münzwesen Aleppos im 2. Viertel des 11. Jahrhunderts A.D. *Münstersche NZ* Vol. 11 No. 4 (Aug. 1981) pp. 41-50.

With this publication of a hoard of 78 billon coins dated 425-428 H./A.D. 1033-37), the author casts light upon the history of northern Syria during the period when the Bedouin amirs gained power in and around Aleppo during the reign of the Fatimids. The mint of Aleppo is discussed and the metrology and monetary system outlined.

(Helmut Piegiler)

274 ILISCH, LUTZ. Ein Mas'udī-Dirham des Šarifen-Rebellen Ġammāz aus Mekka 651 H. *Münstersche NZ* Vol. 12 No. 2 (1982) pp. 15-16.

The discovery of the first coin of the Sharīfs of Mecca leads to a discussion both of the historical circumstances of the particular coinage as well as of the monetary system of Mecca in the later middle ages.

(Author)

275 ILISCH, LUTZ. Unedierte Silbermünzen der Selġūquen und ihrer Nachfolger aus Nordsyrien. *Münstersche NZ* Vol. 12 No. 1 (1982) pp. 10-12.

Five different types of silver and billon coins of the end of the 11th and early 12th centuries from mints in northern Syria are published. These include coins from the mint of Aleppo, a dirham of Aq Songur al Ḥājib, the ancestor of the Zangid dynasty, struck anonymously; another dirham of the Artuqid Malik-Ghāzī, the earliest coin of his dynasty, and dirhams of Aq Songur al-Bursuqī, probably from the mint of al-Raḥba. (Author)

276 ILISCH, LUTZ and KAIM, ASTRID. Ein alter Fundbestand von Silbermünzen der Goldenen Horde. *Münstersche NZ* Vol. 12 No. 1 (1982) pp. 1-9.

An old hoard group of 127 silver coins from the Golden horde buried in or after 763H./1361/2 A.D., is published and discussed in comparison to other hoards of the same period. One specimen is identified as a contemporary imitation of possibly western origin. The monetary system of the 14th century is reconstructed as 1altin (or dinar) equals 3 dangi equals 6 dirham equals 48 pul and the current denominations identified as dangi or double dirham.

(Lutz Ilisch)

277 JACOBY, D. Some Unpublished Seals from the Latin East. *INJ* Vol. 5 (1981) pp. 83-88; 2 pls.

A lead bulla and four matrices found in Acre are published. The bulla is attributed to a Master of the Order of the Hospital of St. John. One matrix refers to the Church of St. Brigid. The other three matrices bear

names of persons who have not so far been identified. (A. Spaer)

278 LOWICK, N.M.; BENDALL, S. and WHITTING, P.D. *The Mardin Hoard*. London, A.H. Baldwin and Sons Ltd. 1977; 79 pp. illus.

A hoard of ca. 13,500 Byzantine copper coins of which ca. 2,200 bear Islamic countermarks is catalogued. The countermarks are classified and attributed to the Turkoman rulers of the second half of the twelfth century. The Byzantine copper coins which remained in circulation in post-Manzikert Eastern Anatolia were countermarked and used to pay the poll tax levied on non-Muslim members of the Islamic community.

(S. Bendall)

279 MORGENSTERN, R. Acufaciones de la dinastia Sasánida. *Acta Num* 11 (1981) pp. 95-102 illus.

280 NOONAN, THOMAS. A Ninth Century Dirham Hoard from Devitsa in Southern Russia. *ANSMN* 27 (1982) pp. 186-210 map, tables.

An initial listing of the 323 Sāsānian and Islamic coins dating from 551 to 837/8 which were found in Voronezh Oblast in 1939. The dynastic, chronological, and regional characteristics of these coins are compared with those from other dirham hoards of the period 825-49 in order to identify some of the unique features of the Devitsa hoard.

(Author)

281 PIEGELER, HELMUT. Der Isfendiyaride Dschelal ad-din Bayezid (Kötürüm) und seine Silbermünzen aus Kastamonu. *SM* Vol. 31 No. 21 (1981) pp. 7-14.

A list of 10 coins (five each of two) of ca. A.D. 1380. Their metrological relationship to the contemporary *aspers* of Trapezunt is emphasized and their probable denomination as akçe stated.

(Author)

282 SEUPEL, RAINER. Fünf unedierte bzw. seltene Marīniden-Münzen. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 70-72 illus.

Five very rare or unpublished gold coins of the Marīnids are described and illustrated. Two are from the mint of Marrākush, one from Sijilmāsah, and two from Fās.

(H. Bloesch)

283 SHAMMĀ, SAMĪR. *Al-Nuqūd al-islāmiyya allatī quribat fī Filasṭīn* [Islamic coins struck in Palestine]. Damascus, Maṭba'a al-Jumhūriyya 1980; 188 pp. illus.

After a history of the Muslim dynasties that have ruled Palestine and their coinage, and a discussion of Palestinian mints and their issues, all known coins of Palestine are listed in chronological order, including many unpublished specimens.

(Michael L. Bates)

284 UPHOFF, JOSEPH. Hindu Images on an Islamic Coin. *NI* Vol. 16 No. 7 (July 1982) pp. 205-206 illus.

The author gives the reason behind this unusual occurrence of an image on an Islamic coin.
(*Sidney W. Beaney*)

For additional references to the numismatics of the Near and Middle East, see the following abstracts

General, Nos. 9, 26

Greek, Nos. 58, 61, 94, 95, 114, 115, 123, 148

INDIA

285 GABRISCH, KARL. A Hoard of Coins from Ladakh. *NI* Vol. 16 No. 6 (June 1982) pp. 165-70 illus.

The author describes the coins of Ladakh and their relation to Tibet.

(*Sidney W. Beaney*)

286 GABRISCH, KARL. Notes on Coinage of Visnu Gupta of Nepal. *NI* Vol. 16 No. 11 (Nov. 1982) pp. 332-35 illus.

Comments on the rare coinage of this Nepalese ruler.

(*Sidney W. Beaney*)

287 JENSEN, UNO BARNER. Blystykke fra Trankebar [Piece of lead from Tranquebar]. *Møntsamlernyt* Vol. 6 (1979) p. 137 illus.

A response to *NL* 102-581 is offered.

(*M.E. Mortensen*)

288 JENSEN, UNO BARNER. Omstridt Trankebarmønt [Disputed Tranquebar coin]. *Numismatisk Rapport* No. 2 (1980) pp. 15-16 illus.

An answer to *NL* 100-411.

(*M.E. Mortensen*)

289 KLEIST, CH. -E. VON. Einige bisher nicht beshriebene Münzen der Malla-Herrscher in Nepal. *Münsterche nz* Vol. 12 No. 3 (1982) pp. 33-38 illus.

The paper deals with coins of the three Maxalla Kingdoms of Nepal, Kathmandu, Bhadgaon and Patan. Included are 33 hitherto unpublished coins which are described and illustrated.

(*Author*)

290 PANISH, CHARLES E. The Surat Mahmudi—Mystery Coin of India. *NI* Vol. 16 No. 5 (May 1982) pp. 149-50 illus.

291 PRICE, FRED L. We Three Kings of '36 Are.' *NI* Vol. 16 No. 5 (May 1982) pp. 147-48 illus.

This short article discusses the 5 kori coins issued by Kutch in 1936 for George V, Edward VIII and George VI.

(*Sidney W. Beaney*)

292 SINGH, JAI PRAKASH. *New Indian Brockages. N.I. Vol. 16 No. 8* (Aug. 1982) pp. 229-33 illus.

Indian brockage coins from William IV (1830) to George VI (1950) are discussed. (Sidney W. Beane)

293 SUBBA REDDY, V.V. *A Gold Coin of Sadasiva Raya. JNSI Vol. 42* (1980) pp. 128-29 illus.

A gold coin of the Vijayanagar ruler Sadasiva Raya, showing Lakshmi Narayana on the obverse is described. (P.L. Gupta)

For additional references to the numismatics of India, see the following abstracts

Great Britain and Ireland, No. 291

Paper Money, No. 248

FAR EAST

294 AOYAMA, REISHI. *Sintei Kahei Techo* [New handbook of Japanese coins]. Tokyo, Bonanza 1982; 248 pp. illus.

A history and guide to Japanese coinage is presented. (H. Kozono)

295 BRAUN, FRANCIS. *The Banknotes That Never Were.* Hong Kong, Gulliver Books 1982; 139 pp. illus.

The banknotes, overprinted for Hong Kong but unissued, are described. (H. Kozono)

296 CRIBB, J.E. *The Date of the Symbolical Coins of Burma and Thailand—a Reexamination of the Evidence. SCMB No. 756* (Aug. 1981) pp. 224-26.

The author's belief that the symbolical coins of Burma and Thailand cannot be dated before the eighth century is explained. The article is written in answer to Dr. Mitchiner's rebuttal of this contention in Mitchiner *The Date of the Early Arkanese, Pyu and Mon Coinages—Symbolical Coins*. SCMB No. 753 (May 1981) pp. 128-32

297 GABRISCH, KARL. *Beiträge zur tibetanischen Numismatik I: Die Sichuan Rupie und ihre Varianten. MNZ Vol. 12 No. 4* pp. 44-47 illus.

The author describes his own system of classification of the 1/1 Sichuan Rupee. Remarks on value, rate of exchange and mintage from a Chinese source are included.

298 Geld aus China. Rheinisches Landesmuseum Bonn. Cologne,

Rheinland-Verlag 1982; 119 pp. illus.

Published on the occasion of an exhibition, this volume contains 12 essays written for a general public. Sabine Werner deals with some coin finds from the time of the Han Emperor Wu (141-87 B.C.), Helwig Schmidt-Glintzer with the story of paper money in China, Harald Richter with silver ingots, Herbert Muller-Hengstenberg with Chinese chopmarks. Tyll Kroha reports about European collections and collectors of Chinese coins, Volker Zedelius about the antique in the Schlosser collection, the Chinese provenance of which is in doubt, Ursula Heimberg about the silk trade in Roman times, Gerd G. Koenig with finds of early Byzantine and Sāsānian coins in China in single finds and hoards and their meaning in terms of Chinese foreign contacts, and Helmut Roth about 4th to 9th century silk in Western Europe. Finally the most important literature on Chinese numismatics and archaeology is compiled by Astrid Kaim. (Peter Ilisch)

299 HSU, YIH TZONG. *The Illustrated Encyclopedia of the Chinese Banknotes*. Taipei, Taiwan, Yih Tzong Hsu 1982; 475 pp. illus.

The following banknotes are treated in detail in Chinese: The Central Bank, Bank of China, Bank of Communications, The Farmers Bank of China, Bank of Taiwan. (H. Kozono)

300 JONES, ROBERT M. *Small Cash of Coins of Ryukyu*. *NI* Vol. 16 No. 5 (May 1982) pp. 139-42 illus.

A description of the coinage of these islands in the 15th century under Japan. (Sidney W. Beaney)

301 LAN, CHI CHON and CHEN, HONG SIE. *Sinkiang Ch'ing Ch'ien P'u* [Ch'ing Dynasty coins of Sinkiang]. Taichung, Taiwan, Chen Hong Sie 1982; 67 pp. illus.

302 LEE, KENG SHENG. *Catalogue of Chinese Banknotes and Coins Issued in Taiwan*. Taipei, Taiwan Sinkwang Stamps and Paper Money Magazine Co. 1982; 103 pp. illus.

303 OZAWA, HISASHI. *Kisoji Shukubasatsu Zuroku* [Post-towns paper money of the Kiso route]. Nakatsugawa, Nakatsugawa Kahei Kenkyukai 1982; 146 pp. illus.

304 ROBINSON, MICHAEL. *The World War II Japanese Coins for Burma, Malaysia and Indonesia*. *NCirc* Vol. 90 No. 1 (Feb. 1982) pp. 7-8 illus.

The coins struck by the Japanese for use in Southeast Asia during World War II are discussed. Those intended for Burma and Malaysia were minted in 1942 but never issued. In Indonesia however a small number of coins, produced in 1943-44 appear to have circulated and

mintage figures are given.

(*Author*)

305 SALVESEN, HARALD. *Handelsmynter for Amerika og Det Fjerne Østen 1670-1672* [Trade dollars for America and the Far East 1670-1672]. *NNUM* No. 7 (1981) pp. 138-44 illus.

A continuation of *NL* 105-677, French and Danish dollars are included.
(*M.E. Mortensen*)

306 SAN THA AUNG. *Arakanese Coins*. Translated by Michael Robinson and Aye Set. Distributed privately by M. Robinson, c/o the Lancashire and Cheshire Numismatic Society Manchester 1982; 64 pp.

307 TAKADA, YOSHIHISA. *Settsunokuni Sanda Hansatsu* [Paper money of Sanda clan, Settsu province]. Sanda, Yoshihisa Takada 1982; 220 pp. illus.

308 TING, S.P. *A Brief Illustrated History of Chinese Military Notes and Bonds*. Taipei, Taiwan, Ting Jieh Wen 1982; 438 pp.; illus.

The text is written in both Chinese and English, with 472 color illustrations.
(*H. Kozono*)

For an additional reference on Far Eastern numismatics, see the following abstract:

Paper Money, No. 615

AFRICA — MEDIEVAL AND MODERN

309 BARKAY, RAHEL. An Axumite Coin from Jerusalem. *INJ* Vol. 5 (1981) pp. 57-59 illus.

A mid 4th century A.D. coin of King Ezana or his successors found during excavations near St. Andrews in Jerusalem is published and reference is made to Ethiopian contacts of the time with Jerusalem.

(*A. Spaer*)

310 BERGMAN, WALTER. A Coin Tribute to Cecil John Rhodes. *NI* Vol. 16 No. 8 (Aug. 1982) pp. 243-46 illus.

The background of the Rhodes commemorative of Southern Rhodesia (Y34) 1953.

(*Sidney W. Beaney*)

311 EGLSEER, WILHELM. Amolis Primitive Money of Ethiopia *NI* Vol. 16 No. 10 (Oct. 1982) pp. 298-302 illus.

The author describes the use and value of amolis (Salt Money).

(Sidney W. Beaney)

312 MONROE-HAY, STUART. A New Gold Coin of King Nezoöl of Aksum in the Collection of the American Numismatic Society. *ANSMN* 27 (1982) pp. 181-84 illus.

The author publishes a new coin from the rare Aksumite series, a gold tremissis of King Nezoöl, and compares it with the gold issues of some other 5th century Aksumite rulers, both named and anonymous.

(Author)

313 RUPAREL, J.J. The Nyayo Currency of Kenya. *NI* Vol.16 No. 4 (Apr. 1982) pp. 107-109 illus.

EUROPE — MEDIEVAL AND MODERN GREAT BRITAIN AND IRELAND

314 ARCHIBALD, MARION M. The Queenhithe Hoard of Late Fifteenth Century Forgeries. *BNJ* Vol. 50 (1980) pp. 61-66 illus.

A hoard of 495 die linked forgeries of Edward IV pennies of London and York probably made ca. 1495-1500 are discussed. Analyses of 6 of the coins by M.R. Cowell are included.

(Author)

315 BENDALL, SIMON and DONALD, P.J. The Silver Coinage of Michael VIII, A.D. 1258-1282. *NCirc* Vol. 90 No. 4 (May 1982) pp. 121-24 illus.

The publication, with line drawings, of 16 types of silver coins of Michael VIII.

(Author)

316 BISPHAM, J. Crowned Leopard's Head with Collar. *BNJ* Vol. 50 (1980) pp. 135-36 illus.

A discussion of the mark on the coinage of Edward VI, which is equated with Potter's 'pelt' mark and attributed to Tower II, 1550.

(N.J. Mayhew)

317 BLACKBURN, MARK and DOLLEY, MICHAEL. The Anglo-Saxon and Anglo-Norman Coins at Dresden. *NCirc* Vol. 90 No. 2 (March 1982) pp. 47-49; No. 3 (Apr. 1982) pp. 85-6 illus.

A summary listing of the 372 pre-1150 English coins in the coin cabinet at Dresden is given. A statistical comparison is made for the period ca. 973-1035 with other national collections and groups of finds. It is suggested that there is a higher proportion of Lincoln coins and a lower proportion of York coins in the Slav finds compared with the Scandinavian finds and that these may reflect a difference in trade routes. (N.B. In table 1 the headings 'Lincoln' and 'York' should be

transposed.)

(*M. Blackburn*)

318 CHALLIS, C.E. The Conversion of Testoons: A Restatement. *BNJ* Vol. 50 (1980) pp. 67-80.

The motives for Edward VI's demonetization of testoons in 1548 are discussed, Professor Gould's explanation challenged and an alternative offered.

(*N.J. Mayhew*)

319 DEMARAIS, JOHN. The British Trade Dollar in Hong Kong and Malaya. *NI* Vol. 16 No. 10 (Oct. 1982) pp. 303-307 illus.

The author describes the use of this dollar in Hong Kong after the Hong Kong dollar was no longer minted.

(*Sidney W. Beaney*)

320 DOLLEY, MICHAEL. Datering af de seneste St. Petersmønter fra York [The date of the latest St. Peter coins from York]. *NNUM* No. 5 (Sept. 1982) pp. 82-90.

The author, who responds to Kirsten Bendixen (*NL* 108-387), argues that 920 is the earliest possible date of the pre-Brunanburh York coins with a sword. The author supports his argument by the analysis of several contemporary hoards.

(*J.S. Jensen*)

321 DYER, G.P. and GASPAR, P.P. The Striking of Proof and Pattern Coins in the Eighteenth Century. *BNJ* Vol. 50 (1980) pp. 117-27 illus.

The authors record the results of a study of proof, pattern, and currency pieces of the early milled period, and of an examination of the surviving tools and dies from that period held by the Royal Mint.

(*N.J. Mayhew*)

322 FLASHMAN, J.B. The Crown. *CMN* Vol. 19 No. 4 (March 1982) pp. 20-21 illus.

A brief history of the British crown piece, with special reference to those minted for special occasions during the 20th century.

(*E. Marles*)

323 GREENE, J.P. and SALE, B. The Coin. Excavation Reports and Sites Observed: Norton Priory, Runcorn. *CheshireArchBull* No. 7 (1980/81) p. 49.

A short-cross penny of Henry III issued 1216-47 found during the excavation in a context immediately predating the construction of the building, supports the dating previously suggested (*CheshireArchBull* No. 6 [1978/9] p. 71) for an early 13th century construction.

(*J.M. Trafford*)

324 GUNSTONE, ANTHONY. Coinage Dies in the Museum of Science and Industry, Birmingham. *NCirc* Vol. 90 No. 3 (Apr. 1982) pp. 87-88

illus.

The collection of the Birmingham Museum of Science and Industry contains a group of 23 19th-century coin, medal and token dies from mints in the city. (Author)

325 GUNSTONE, ANTHONY. *Sylloge of Coins of the British Isles. 27. Coins in the Lincolnshire Collections.* London, Oxford Univ. Press/Spink and Son for Brit. Acad. 1981; 118 pp. illus.

A two-part volume: 1, Sir Francis Hill Collection, Coins with Lincolnshire mint signatures. 2, Coins from other English, Irish and Continental mints, Early Iron Age to 1272. (B.A.A.)

326 HASELGROVE, COLIN. The Find-Spot of the Alresford Hoard. *BNJ* Vol. 50 (1980) pp. 131-32.

A letter of 1880, which recently came to light in the Rochester Museum, has allowed a provenance to be ascribed to three gold staters of Verica in the Fitzwilliam Museum collection, and strongly suggests that the true find-spot of the so-called 'Alresford' hoard of 1880 may have been Bentworth, near Alton, Hampshire. (Author)

327 KENT, JOHN P.C. Filling a Gap but Not Rewriting History. *CMN* Vol. 19 No. 2 (Jan. 1982) p. 39 illus.

A commentary on the Henry VI half noble of the annulet and leaf-trefoil issue recently sold at Sotheby's (London). (E. Marles)

328 KENT, JOHN P.C. A New Type of George Noble of Henry VIII. *Collectanea Historica: Essays in Memory of Stuart Rigold*, ed. by A. Detsicas Maidstone, Kent Archaeological Society 1981 pp. 231-4 illus.

Handbooks of coins published in the 16th century for the use of merchants in the Netherlands illustrated two varieties of Henry VIII's gold George Noble of which only one type was known to exist. The missing type has now appeared in a recent sale (Sotheby 1981) and has been acquired by the British Museum. (E. Marles)

329 KNOWLES, LORAIN. *Sussex Arch Coll* 119 (1981) pp. 216-17 illus.

Six pennies of Edward the Confessor and one of Harold II, originally from a hoard containing ca. 3,000 discovered in 1866 at Chancton Farm (north of Chanctonbury Ring, Sussex) have been presented to the museum in Chichester (Sussex). (E. Marles)

330 LYALL, PATRICK. The Edwardian Era. *CMN* Vol. 19 No. 9 (Aug. 1982) pp. 36-37 illus.

A summary of coinage issued during the reign of Edward VII. The reign is unique in that all regular denominations were issued in every year from 1902-1910. (E. Marles)

331 LYALL, PATRICK. The New Coinage of 1816. *CMN* Vol. 19 No. 6 (May 1982) pp. 18-20 illus.

An account of the completely new gold and silver coins issued in 1816 from designs by the Italian Benedetto Pistrucci. (E. Marles)

332 MANVILLE, HARRINGTON E. British Notebook No. 1: The First Important English Numismatic Sale. *NCirc* Vol. 90 No. 2 (Mar. 1982) pp. 45-47 illus.

An account of the first important London coin auction. It was held in 1742 and consisted of coins from the estate of the second Earl of Oxford. (E. Marles)

333 MARTIN, IAN D. The Mint at Berwick. *CMN* Vol. 19 No. 9 (Aug. 1982) pp. 27-29 illus.

An account of the Berwick mint, which was first established during the reign of David I of Scotland (1124-1153) and continued to function (with periods of inactivity) until Berwick finally fell to the English in 1482 is presented. (E. Marles)

334 MAY, JAMES O'DONALD. *The Splendid Shilling*. Ringwood, Hampshire, New Forest Leaves 1982; 186 pp. illus.

A history of the British shilling. (E. Marles)

335 METCALF D.M. Continuity and Change in English Monetary History ca. 973-1086. Part I. *BNJ* Vol. 50 (1980) pp. 20-49 illus.

The article attempts to establish the outlines of the 10th-11th century monetary history, and especially how the coinage was used. Single finds are mapped and listed in order to balance the picture provided by mint outputs. (B.A.A.)

336 METCALF, D.M. Three Picture Essays, Anglo Saxon Coins. 1 Seventh to Ninth centuries; 2. Alfred to Edgar; 3. Edgar's Reform to the Conquest. *The Anglo-Saxons*, ed. by J. Campbell. Oxford, Phaidon Press 1982; pp. 62-3, 103-31, 204-5 illus.

337 MURRAY, JOAN E.L. and J.K.R. MURRAY. Notes on the Vicit Leo Testoons of Mary Queen of Scots. *BNJ* Vol. 50 (1980) pp. 81-90 illus.

A detailed analysis of this coinage of 1560 and 1561, arguing that this type was introduced after the death of the regent, Mary of Guise. Two anomalous varieties are discussed and a sequence of varieties suggested. (N.J. Mayhew)

338 NORTH, JEFFREY J. Aberrant Legends on Regular Pence of Edward I and II. *NCirc* Vol. 90 No. 4 (May 1982) pp. 124-25.

A listing of erroneous legends on official English pence of Edward I and II, including those on which the error has been corrected, together

with the rejection of some published in the past.

(*Author*)

339 NORTH, JEFFEREY J. A Neglected Attribution Re-examined. *NCirc* Vol. 90 No. 1 (Feb. 1982) p. 5 illus.

The attribution by R. Burns of certain Durham pence of Richard I to his Class A.28 is discussed and the writer suggests that such coins should be attributed to Fox Class IVe, as are the pence of the Bury St. Edmunds mint of similar style. He also concludes that apparent Class IVe/IVc mules of London are in fact true Class IVe pence erroneously omitting the characteristic pellets on breast.

(*Author*)

340 NUTBOURNE, EDWIN R. An Appraisal of the Copper Coinage of David Ramage. *NCirc* Vol. 90 No. 5 (June 1982) pp. 160-61 illus.

It is possible to show that very little of this seventeenth century coinage qualifies to be regarded as a finished product.

(*E. Marles*)

341 PAGAN, H.E. The 1894 Ballaquayle Hoard: Five Further Parcels of Coins, Aethelstan-Eadgar. *BNJ* Vol. 50 (1980) pp. 12-19.

342 PIRIE, ELIZABETH J. *Catalogue of the Early Northumbrian Coins in the Museum of Antiquities, Newcastle upon Tyne*. Newcastle upon Tyne, Dept. of Archaeology, Univ. of Newcastle upon Tyne 1982.

The author provides a history of the collection and comments on the 1808 Kirkoswald and 1832 Hexham finds which supplied most of the material. There are 476 coins listed of which nearly 200 are illustrated. One of the most important features of the catalogue is the identification of a number of false coins which seem to have been fabricated in the early 19th century before the discovery of the Huge Hexham hoard. Tables show the value of metal analyses in considering the authenticity of supposedly ancient or medieval coins.

(*I. Stewart*)

343 RIGOLD, STUART. Numismatica. Finds from the Free Grammar School at the Whitefriars, Coventry, ca. 1545-ca. 1557/8. By Charmian Woodfield. *Post-Medieval Arch* Vol. 15 (1981) pp. 82, 118-24.

Nine coins from the resonance passage were residual in context and ranged from the reign of John to that of Edward IV. There was also a copper penny of James II-III of Scotland and Bishop Kennedy of St. Andrews. From the post Dissolution period five base coins were found, four of Edward VI and one of Charles I of Spain, a double mite. Several jettons were also found (Medieval and Nuremburg), the only dated Nuremburg jeton showing that a school operated in Whitefriars at least until 1555. In addition copper blanks and coin weights were also found.

(*J.M. Trafford*)

344 ROGERSON, ANDREW. Saxon Coin Hoard from Middle Harling. *SCMB* No. 763 (March 1982) pp. 81-82 illus.

A hoard deposited shortly after A.D. 750 in the Norfolk Breckland consisted of 37 silver coins of the East Anglian King Beonna. The coins and a small-scale archaeological excavation are described. The necessity for cooperation between metal detector users and archaeologists is emphasized. (Author)

345 SCOTT, GAVIN. Some Unpublished Countermarks on Copper Coins. *BNJ* Vol. 50 (1980) pp. 137-39.

Since the author's book, *British Countermarks on Copper and Bronze* (1975) *NL* 99-497, many unrecorded pieces have been discovered. the vast majority of these are countermarked names or initials without trade or town. There have also been several traders' items, mainly shop tickets, discovered. A table is given of twelve pieces. (E. Marles)

346 SEABY, PETER. King Stephen and the Interdict of 1148. *BNJ* Vol. 50 (1980) pp. 50-60.

Pennies of Stephen struck from defaced dies or with inscriptions hammered out on the flans are attributed to the period of the Interdict imposed by Archbishop Theobald from 12th September until October/November 1148. (Author)

347 SHARP, M.B. More on the Tower Shilling of Charles I. *BNJ* Vol. 50 (1980) p. 136 illus.

Since the author's paper on this series, "The Tower Shillings of Charles I and their influence on the Aberystwth issue". *BNJ* 47 (1977) pp. 102-13, three further pieces have come to light which warrant recording. Details are given. (E. Marles)

348 STEWART, IAN. The Dies of Edward V's Silver Coins. *BNJ* Vol. 50 (1980) pp. 133-35 illus.

The author suggests that the number of groat dies with mint-mark sun-and-rose altered to boar's head is fewer than previously supposed; this may mean that some of Edward V's coinage was struck from unaltered dies. (Author)

349 STEWART, IAN. Two Centuries of Scottish Numismatics. *The Scottish Antiquarian Tradition*. Ed. by A.S. Bell (Edinburgh, 1982) pp. 227-65.

In describing the progress of the study and collection of Scottish coins since the eighteenth century the author evaluates the literature of the subject and lists more than two hundred books, articles, and sale catalogues in a bibliography. It is suggested that *The Coinage of Scotland* by Edward Burns (1823-86) was the first work to apply modern numismatic techniques to medieval European coinage. (Author)

350 TAYLOR, H.M. and YONGE, D.D. The Coins. The Ruined Church

at Stone-by-Faversham: a Reassessment. By H.M. Taylor and D.D. Yonge. *ArchJ* Vol. 138 (1981) p.126

A sceatta of ca. A.D. 730 and a halfpenny of Alfred (A.D. 871-900) were found together with Anglo-Saxon pottery and sherds. These finds suggest that there was a nave before the 11th century. (*J.M. Trafford*)

351 WOOLF, NOEL. The Sovereign Remedy: Touch Pieces and the King's Evil. *BNJ* Vol. 49 (1979) pp. 99-121 illus.; *BNJ* Vol. 50 (1980) pp. 91-116 illus..

Part I of the paper is concerned with the numismatic aspects of the Royal Touch as exemplified by the Gold Touch Pieces of Charles II, James II and Anne. Some account is also given of the earlier use of Angels as healing pieces. There is a summary of the historical background of the disease of the King's Evil and the importance of the Royal Touch to the community. Several die variations between 1702/3 and 1714 is also quoted. Part II deals with the silver Touch Pieces used by the Stuarts in exile between 1689-1807. (*Author*)

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, Nos. 5, 6

Greek, Nos. 59, 67, 69, 75, 87, 125, 127, 140, 144

Roman Nos. 158, 171, 218, 222, 229, 234

Western and Central Europe, Nos. 373, 417, 433

Medals, No. 595

Paper Money, No. 616

Tokens, Nos. 662, 667

WESTERN AND CENTRAL EUROPE

352 AXBOE, MORTEN. The Scandinavian Gold Bracteates. Studies on Their Manufacture and Regional Variations. With a Supplement to the Catalogue of Mogens B. Mackeprang. *ActaA* Vol. 52 (1982) pp. 1-87 illus.

The study by Mogens B. Mackeprang is mentioned in *NL* 27, pp. 63-64. (*J.S. Jensen*)

353 BECKENBAUER, EGON. Wieder einmal "die Kratzer auf den bayerischen Madonnentalern." *NNB* Vol. 31 No. 11 (1982) pp. 350-55.

The question whether or not the scratches frequently seen on Bavarian 18th century Talers are the result of weight justification, is discussed. (*Peter Ilisch*)

354 BEHR, HEINRICH; FUCHS, CARL LUDWIG and WETZIG, SABINE. *Heidelberger Münzprägungen*. Heidelberg, Bezirkssparkasse Heidelberg and Kurpfälzisches Museum der Stadt Heidelberg 1981; 46 pp. illus.

A short review of the Heidelberg mint and a short catalogue are presented. (Christian Stoess)

355 BENDIXEN, KIRSTEN. Arkæologi og Numismatik [Archaeology and Numismatics] *NNUM* No. 5 (Sept. 1982) p. 92.

Departing from the find material in the book by K. Ambrosiani, *Viking-Age Combs*, Stockholm 1981, the author underlines the importance of the Ribe sceattas (NL 108-444) which in some cases have changed the dates of archaeological artifacts. (J.S. Jensen)

356 BERGHAUS, PETER. Die Münzprägung westfälischer Stifte und Klöster. "Monastisches Westfalen", *Klöster und Stifte 800-1800*, ed. by Géza Jászai Münster, Westfälisches Landesmuseum 1982; pp. 455-57 illus.

The coinage of Westphalian monasteries (Corvey, Herford, Werden, Essen, Helmarshausen and Vreden) is surveyed. (Peter Ilisch)

357 BERGSØE, SOPHUS. *Nogle danske Mønter fra middelalderen i fremmede Samlinger* [Some Danish medieval coins in foreign collections]. [Copenhagen 1882] Reprinted. Horslunde, Jørgen Sæmod 1978; 14 pp. illus.

358 BESLEY, E.M. A New Pfenning of Arnsberg, ca. 1230-40. *HBN* Vols. 27/29 (1973/75, publ. 1982) pp. 169-70 illus.

The British Museum acquired an imitation of a thirteenth century Cologne pfennig known in a few specimens only, whose readable legend makes it possible to attribute this type to Count Godefried of Arnsberg, ca. 1230-40. (Peter Ilisch)

359 BLOESCH, HANSJÖRG. Fund von Bettswil. *SM* Vol. 31 No. 122 (May 1981) pp. 36-38 illus.

A shilling from the mint of Zurich, issued in the second half of the 16th century, and a shilling of the original Three Forest Cantons, minted at Altdorf in 1597 or shortly after, are illustrated and described. (Author)

360 CANCIO, L. Un barbudo falso de Characena. *GacNum* No. 66 (1982) pp. 42-43 illus.

361 DAY, JOHN. The Question of Monetary Contraction in Late Medieval Europe. *NNA* (1981) pp. 12-29.

The survey is accompanied by tables illustrating estimated levels of mint production, bimetallic ratios, estimates of European monetary

stocks and estimates of annual mine production, mostly from the 14th and 15th centuries. (J.S. Jensen)

362 DHENIN, MICHAEL. Curieuse découverte d'une monnaie de Lausanne. *SM* Vol. 31 No. 124 (Nov. 1981) p. 90 illus.

A *parpaiolle* of Guillaume de Varax, bishop of Lausanne (1462-66), has been found during restoration work in the church of Caumont, France. The splendid condition of the coin is due to the fact that it had been wrapped up in a small piece of cloth, put into a leaden box held in a glass vessel, and deposited under the altar. (H. Bloesch)

363 DIVO, JEAN-PAUL. Ein unedierter Doppelplappart von Laufenburg. *SM* Vol. 31 No. 123 (Aug. 1981) pp. 62-63 illus.

A Double Blaffert from the mint of Laufenburg, Switzerland (Hess, Lucerne 251 No. 1479) is the first known specimen of its kind dated 1622. (H. Bloesch)

364 EHRILCH, ARNOLD. Zum Thema Balthasar Zwirner. *MÖNG* Vol. 22 No. 2 (1981) pp. 22-23.

Balthasar Zwirner's activities within the Central and Northern European monetary system are discussed as is the man himself. (Helmut Jungwirth)

365 FERRI, LUCIO. La monetazione in Piemonte durante l'occupazione napoleonica (1798-1814). *RIN* Vol. 83 (1981) pp. 215-23 illus.

The author studies the coins, engraved by Anedeo Lavy, issued by Piedmont between 1700-1800 in the first period of the French occupation, i.e. before it became a province on September 11, 1802.

(Ada Gabucci)

366 GIANELLI, GIULIO. Documenti sull'ongaro milanese del 1685. *RIN* Vol. 83 (1981) pp. 159-66.

There is documentation in the papers of the "Archivio di Stato" of Milan for a totally unknown coin. The coin is missing from museums, as well as from the market, nor is it mentioned in *CIN*. (Sara Sorda)

367 GISSEL, SVEND. Payments in Money and in Kind in Late Medieval Scandinavia. *Studies in Agrarian Rents. NNA* (1981) pp. 48-57.

368 GOLABIEWSKI, MONICA. Danska 1200-tals mynt i depåfynd från Skåne [A hoard of Danish coins from the 13th century, found in Skåne]. *NNUM* No. 6 (Nov. 1982) pp. 106-113 illus.

A hoard of 66 coins found in the 1890s near Ängelholm and possibly deposited in the 1260s is published in great detail. (J.S. Jensen)

369 GROSS, HERBERT. Eine unbestimmte Fundmünze des Mittelalters. *NNB* Vol. 31 No. 6 (1982) pp. 185-86 illus.

An unidentified twelfth century coin of Alsatian type found in Speyer is commented on. (Peter Ilisch)

370 GUMMERER, PETER. Brixner Münzgeschichte. Hall 1982. 87 Seiten, illus. *Separatum aus Haller Mb.* Vol. 3 No. 6-9 (1982) pp. 117-203.

This article deals with the coinage of the bishops in Brixen (modern Southern Tyrol, Italy) as well as with the Sede Vacante medals of the Brixen Chapter. (Bernard Koch)

371 HATZ, GERT and ZEDELIUS, VOLKER. Münzen aus "Alt-Archsum." *HBN* 27/29 (1973/75, publ. 1982) pp. 191-94 illus.

A second quarter eighth century coin probably struck in Haithabu found during excavations in Archsum, Northern Frisia, is published and discussed. Furthermore, an aureus of Titus looped in early medieval times and also found there is presented. (Peter Ilisch)

372 HESS, WOLFGANG. Städtegründungen und Anfänge der Münzprägung in der Staufischen Wetterau. *Bl. Deutsche Landesgesch* Vol. 117 (1981) pp. 97-111 illus.

The bracteates of the Wetterau from before ca. 1183, the date of the burial of the Niederhausen/Lichtenberg hoard, are dealt with. It is concluded that those in Gelnhausen, Münzenberg and Frankfort were minted from 1169-74, presumably from 1170; in Aschaffenburg from 1171-76. Comparison to the city foundings and coinage recalls this dating is established for Gelnhausen and Münzenberg.

(Christian Stoess)

373 HODGES, RICHARD. *Dark Age Economics*. London, Duckworth 1982; 230 pp. illus.

374 JENSEN, JØRGEN STEEN. En nordsjaellandsk danefaesag fra 1562 [A hoard from Northern Zealand 1562]. *NNUM* No. 5 (Aug. 1982) pp. 93-94.

375 JENSEN, JØRGEN STEEN. Monetary Circulation in Denmark ca. 1350-1500. *NNA* (1981) pp. 160-70 illus. tables.

The author who bases parts of his observations on finds from churches and monasteries, discusses how Danish silver coins gradually dominated the circulation from the first third of the 15th century. The part played by the copper sterling of the 1420s is discussed, and the possible lack of true representation of the church finds is indicated.

(Author)

376 JENSEN, JØRGEN STEEN. Om rigdom og guld [Riches and gold]. *Skalk* No. 5 (1982) pp. 18-20 illus.

A publication of three nobles found near the hand of a corpse at the cemetery at the island of Romo in the North Sea. The date of the burial is suggested as ca. 1400-1410. (Author)

377 JONSSON, KENNETH. Ett "provmynt" för 1 öre slaget till Gustav Vassas kröning 1528? [A 1 ore "essay" struck for the coronation of Gustav Vassas 1528]. *SkandNumis* Vol. 11 No. 3 (March 1982) pp. 38-39 illus.

378 JONSSON, KENNETH. Myntcirkulation på Gotland under vikingatiden-för och emot [The circulation of coins at Gotland in the Viking-Age; pro and con]. *NNUM* No. 4 (Aug. 1982) pp. 62-64.

In contrast to Brita Malmer and Gert Rilpling (*NL* 108-274) Jonsson argues that the find material indicates a lively, rather than restricted circulation of coins. (J.S. Jensen)

379 JONSSON, KENNETH. Myntcirkulation på Gotland m.m. [The circulation of coins at Gotland]. *NNUM* No. 4 (Aug. 1982) pp. 69-72.

A further contribution to the discussion on the circulation of Viking-Age coins at Gotland, especially Arabic. See also Brita Malmer *NL* 109-394. (J.S. Jensen)

380 KLUGE, BERND. Die Wittenprägung in Mecklenburg/Pommern und ihr Anteil am Geldverkehr des Ostseeraumes im 14. und 15. Jahrhundert [The Witten currency in Mecklenburg and Pomerania and the part it played in the currency circulation of the Baltic area in the 14th and 15th centuries]. *NNA* (1981) pp. 90-114 illus.

The author discusses whether the towns had an independent coinage. While Wismar, Mecklenburg and Rostock supposedly did, other towns in Mecklenburg did not. More Pomeranian towns, however, are supposed to have been monetarily autonomous. Most important of these were Stralsund, Anklam and Greifswald. (J.S. Jensen)

381 KLÜSSENDORF, NIKLOT. Münzschatzfunde des 18. Jahrhunderts aus der Grafschaft Hanau. *GN* Vol. 17 No. 91 (1982) pp. 221-29 illus.

The 18th century files from the former county of Hanau-Münzenberg in the Hessian State Archives of Marburg contain information on the hoards of Bergen-Enkheim (1720), Lanzingen (1722), Reinhards (1730), and Hintersteinau (1752). Few coins have been described by the contemporary officials and it is likely that the hoards are from the 16th and early 17th centuries (Lanzingen and Hintersteinau). The judicial problems involved due to differing regulations in German and Roman law are discussed. As can be seen from the files, hoards were

confiscated for the Counts of Hanau. The use of magic for searching treasures was strictly forbidden, hence, a copy of the so-called St. Christopher's Book with a magic circle was seized at Rodheim in 1749.

(Author)

382 KLÜSSENDORF, NIKLOT. Zwei kleine Münzschatzfunde aus Hanau. *HanauerGesch* Vol. 28 (1982) pp. 165-87 illus.

Two small hoards from the Hanau City Museum are published with outlines on the modern inventories of coin hoards in Hesse. The hoard from Hanau-Johannesgässchen (buried ca. 1423/33) contained 10 florins (Mayence, 4; Palatinate, 1; Trèves, 1; Frankfort, 3; Nördlingen, 1), the hoard from the local port (buried after 1626 in a graveyard from the Thirty-Year's War) contained 2 talers (Augsbrug, Saxony) and 9 small silver coins (Spanish Netherlands, 5; England, 3; Lithuania, 1). It is remarkable that the latter hoard contained coins which survived the great inflation of 1618/22. The coins are evaluated according to contemporary ledgers.

(Author)

383 KOZINOWSKI, OTTO. Ein Beitrag zum Münzwesen des Fürstentums Schwarzburg-Rudolstadt zwischen 1764 und 1825. *Berichte* Vol. 22 No. 131 (1982) pp. 1641-54 illus.

The author reveals details about the coinage struck for Schwarzburg-Rudolstadt in Saalfeld between 1764 and 1825. Special attention is paid to the standard to which it is struck and to the number of coins struck.

(Peter Ilisch)

384 KRUSY, HANS. Frankfurter Gegenstempel. *NNB* Vol. 31 No. 6 (1982) pp. 188-89.

A counterstamp occurring on various medieval gold coins published recently by W. Fuchs is discussed and shown to be a modern fake, not a counterstamp of Frankfort.

(Peter Ilisch)

385 KÜHN, WALTER. Die Brakteaten der Stauferzeit. Münzen als kunst-und kulturgeschichtliche Dokumente. *Zur Wirtschafts- und Sozialgeschichte in der Stauferzeit*. Schriften zur staufischen Geschichte und Kunst Vol. 6. (Göppingen, 1980) pp. 48-69 illus.

The bracteates from the time of the reign of the Staufer dynasty are compared with examples of contemporary artworks. It is demonstrated that the coins use the same picture formula as book illustrations, sculpture or the goldsmith's art, some of which may be traced in Villard de Honnecourt's architectural book. By comparing coins with works of art questions concerning iconographic interpretation can be answered. Also the Thuringian rider bracteates, the lion bracteates of Braunschweig and the bracteates of the imperial ministerial Cuno of Müzenberg are discussed.

(Author)

386 LAGERQVIST, LARS O. Ett brev år 1881 från Hans Forssell om de bimetallicke provmynten [A letter of 1881 from Hans Forssell on the bimetallic patterns]. *Myntkontakt* Vol. 4 (1978) pp. 104-106 illus.

387 LEPPER, HERBERT. Zur Frühgeschichte des Münzkabinetts im Suermondt-Museum. *Aachkunst* 50 (1982) pp. 191-204.

In 1901 A. Coumont donated his collection of Aachen and other coins to the Suermondt Museum on the condition that they publish a study on these coins. It is shown how J. Menadier, director of the Berlin cabinet, took over this task, and did not manage to conclude it in time. The Museum hence, lost the donation and had to repurchase the coins. This led Menadier to pay 500 Marks and he eventually published his monograph on the coins of Aachen in 1913.
(*Peter Ilisch*)

388 LERNER, FRANZ. Münz- und Geldprobleme in Flugschriften der frühen Neuzeit. *75 Jahre Frankfurter Numismatische Gesellschaft* (Frankfort, 1981) pp. 43-54 illus.

The contents of 14 pamphlets of the first half of the 16th century belonging to the Gustav Freytag collection in the Frankfort Municipal Library dealing with coinage, and monetary problems are paraphrased.
(*Peter Ilisch*)

389 LIND, TORBJÖRN. Provpräglingarna i järn med årstalet 1916 [Swedish essays in iron in the year 1916]. *Myntkontakt* No. 9-10 (Dec. 1982) pp. 232-36 illus.

390 LINDGREN, TORGNÝ. Mynt och medaljer i grundstenar 7 [Coins and medals in foundation stones, part 7]. *Myntkontakt* No. 9-10 (Dec. 1982) pp. 245-46.

Nordic material from the 18th, 19th and 20th centuries is published. See also *NL* 100-36.
(*J.S. Jensen*)

391 LLUIS Y NAVAS J. Nuevas consideraciones sobre las emisiones barcelonesas de moneda de vellón de Alfonso II el Casto de Aragón. *GacNum* No. 66 (1982) pp. 12-20.

A critical analysis of the author's opinion as opposed to those of Pio Beltran and M. Crusafont.
(*L. Villaronga*)

392 MACALUSO, ROSALIA. Storia degli studi di numismatica in Sicilia: F. e L. Landolina Paternò di Regilifi. *Sicilia Arch* Vol. 45 (1981) pp. 25-33 illus.

The author considers the scholarly activity of the two Sicilian brothers who lived in the 19th century working mostly in the territory of Caltanissetta.
(*Ada Gabucci*)

393 MALLOBET I PORTELLA, J. Segells de placa amb empremtes

monétaires. *Acta Num* 11 (1981) pp. 213-17 illus.

The use of coins as stamps in the year 1607.

(L. Villaronga)

394 MALMER, BRITA. Cirkulation av mynt och andra betalningsmedel på Gotland under vikingatiden—ett forskningsprogram [The circulation of coins and other means of payment at Gotland in the Viking-Age period—a research program]. *NNUM* No. 4 (Aug. 1982) pp. 64-69 illus.

The author argues for a program of research indicating the ways in which the import to Sweden and the currency circulation at Gotland may be studied. In the article the author discusses the opinion of Kenneth Jonsson (NL 109-379).

(J.S. Jensen)

395 MALMER, BRITA. Monetary Circulation in South-Eastern Sweden ca.1350-1500 in the Light of Three Major Church Finds. *NNA* (1981) pp. 147-59 illus.

The author analyzes finds from Alvastra monastery and church, the cathedral of Växjö and the Round Church of Hagby. Only a little more than half of the coins were Swedish, mainly from the 13th and 14th centuries, the others were mostly Danish, German, and Gotland coins from the 15th century.

(J.S. Jensen)

396 MALMER, BRITA and WISÉHN, IAN. *Myntfynd från Ostergötland* [Coin finds from the Province of Ostergötland]. *Sveriges mynthistorie. Landskapsinventeringen* Vol. 1. Stockholm, Kungl. Myntkabinett et Numismatiska Institutionen 1982. 91 pp. illus. English summary.

A catalogue of 171 finds and hoards. The circumstances of the finds are thoroughly described and the contents summarized.

(J.S. Jensen)

397 MÄNNISTÖ, HANNU. Kaarinan Lemun ropokätkö [A hoard of quarter ores from Lemu in Kaarina]. *Numismaattisia tutkimuksia - Studia numismatica*. (1982) pp. 28-54 illus. English summary.

The hoard, found in southwestern Finland in 1916, consists of 2,354 small silver coins. With one exception (a Prussian dreier of 1588), the coins are Swedish, and the latest of them date from 1594.

(Tuukka Talvio)

398 MARTIN, COLIN. Monnaies suisses à Venise au XVIe siècle. *SM* Vol. 31 No. 124 (Nov. 1981) pp. 91-93 illus.

Five Venitian documents of the 16th century dealing with the taxation of foreign money were published by Papdopoli in 1899 and 1900. In contrast to similar documents from the Netherlands there are only a few Swiss coins mentioned. There is an addendum with rectifications in *SM* Vol. 32 No. 126 (May 1982) p. 50.

(H. Bloesch)

399 MARTIN, COLIN. Notes de numismatique valaisanne. *SM* Vol. 31 No. 123 (Aug. 1981) pp. 63-72.

There is a wealth of numismatic information to be found in documents of the council of the Valais, Switzerland. The decrees issued between 1500-1575 have recently been published and give insight into various problems such as the taxation of foreign money, its circulation within the country, the devaluation of the Canton's currency, fraudulent behavior of money-changers and the counter actions of the authorities.

(H. Bloesch)

400 MATEU Y LLOPIS, F. Las antiguas ceca visigodas en el Chronicon Albeldense (711-883-976) *GacNum* Vol. 67 (1982) pp. 10-13.

A basic text of the geographic history of Spain, with notes on mints and collections.

(L. Villaronga)

401 MATEU Y LLOPIS F. "Joanna et Carolus Hispaniarum utriusque Siciliae Reges" su intitulación monetaria. *NumAntClas* (1982) pp. 351-64.

A historical commentary on the titlature of Joanna and Carolus of Spain.

(L. Villaronga)

402 METCALF, MICHAEL. Burgundian Money in the Latin East. *INJ* Vol. 5 (1981) pp. 73-82 illus.

The author analyzes the published 12th and 13th century hoards and stray finds from the Latin East containing Burgundian issues and proposes alterations in the sequence of issues of the mint of Dijon. The import of French silver to the East is also discussed.

(A. Spaer)

403 MEYER, JERRY. Grølandske prøvemønter af aluminium [Greenlandic patterns of aluminium]. *Numismatisk Rapport* No. 1 (1981) pp. 20-21 illus.

Rarities are given for private coins from Anfmagssalik in Greenland.

(Morten Eske Mortensen)

404 Møntpraegningstal for Danmark, Finland, Norge og Sverige 1981 [The coinage of the four Nordic countries 1981]. *NNUM* No. 6 (Nov. 1982) pp. 120-21.

405 MORTENSEN, MORTEN ESKE. *Køberne på auktionen over J.P.B. Grimsgaard's Samling af norske Mynter og Medailler 5te December 1889* [The buyers at the auction of J.P.B. Grimsgaard's collection of Norwegian coins and medals December 5, 1889]. Copenhagen, Morten Mortensen 1979; 16 pp.

Norwegian lawyer Grimsgaard (1827-82) had his collection sold in Copenhagen in 1889. Short biographies of the buyers are included.

(Author)

406 MUSELER, KARL. Bergbau- und Ausbeuteprägungen unter besonderer Berücksichtigung der Oberharzer Gepräge. *GN* Vol. 18 No. 93 (1983) pp. 12-20 illus.

A survey of the coins, medals, and tokens relating to mining in the upper Harz mountains. (Peter Ilisch)

407 NATHORST-BÖÖS, ERNST. Bellman och prngarna [Bellman and the coins]. *NNUM* No. 7 (Dec 1982) pp. 129-139.

A survey of quotations of numismatic interest from the Swedish poet K.M. Bellman. (J.S. Jensen)

408 OGLIARI, FRANCESCO. *La moneta italiana. Appendice.* Appendix to "La moneta italiana, un secolodal 1870." Novara, Banco Popolare di Novara 1979; 162 pp. illus.

A survey of paper money and coins issued in Italy and not yet contained in the main work, published in 1970. The first part presents *buoni agrari* (notes of agricultural credit institutions), banknotes issued by Banco di Napoli and Banco di Sicilia, *biglietti consorziali* (notes of cooperatives) and Banca d'Italia notes. There follows World War II occupation money issued by Italy (including notes issued for the envisaged occupation of Egypt and the Sudan), money issued for occupied Italy by Germany, the United States (silver certificates and military payment certificates) and Yugoslavia, also *assegni circolari* (money orders) issued by various commercial banks before the end of the War. The second part deals with the post-war period and contains paper money issued by the central bank and fractional currency issued by a multitude of regional banking institutions. (Mark M. Salton)

409 ORLANDONI, MARIO. Le monete alto medioevali del Museo del Gran San Bernardo nelle vicende archeologiche del Plan de Jupiter. *SM* Vol. 32 No. 126 (May 1982) pp. 43-49 illus.

The coin collection of the small museum on the Grand St. Bernard consists partly of finds made on the spot during excavations, partly of gifts from various sources. A selection of medieval coins from the 7th to the 12th century is illustrated and commented on. (H. Bloesch)

410 PIZZI, A. and LOPEZ, M. *La zecca di Parma.* [Parma 1826] rist. a cura di G. Capacchi e G. Zarattini, Parma, "Quaderni Parmigiani" No. 4 Parma, Libreria Aurea Parma edit. 1971; pp. 113 illus.

The recovery of a very rare excerpt by A. Pizzi on the mint of Parma published starting in 1826 in an even rarer periodical from Parma is published. It is a compendium of the work of I. Affò (1788) completed by M. Lopez in 1896. The work of Pizzi stops in 1833; it is continued by the editors of the reprint until 1859, with the same criteria as for the preceding part. (Sara Sorda)

- 411 RAIS, JEAN-LOUIS.** *Sornegaudia vico*. *SM* Vol. 32 No. 127 (Aug. 1982) pp. 67-70 illus.

A Merovingian triens from the middle of the 7th century A.D. was, according to its legend, issued at the vicus of the Sornegau. The latter is identified as the region of Delémont in the Swiss Jura, the vicus may have been immediately south of Delémont. (H. Bloesch)

- 412 SAINZ VARONA, FELIX-ANGEL.** *Variantes de las Blancas de Juan II de la ceca de Burgos*. *GacNum* No. 67 (1982) pp. 26-35 illus.

A study of the various reverses on some 400 coppers minted under Juan II. (L. Villaronga)

- 413 SALVESON, HAROLD.** *The Greenland Piaster*. *NI* Vol. 16 No. 7 (July 1982) pp. 207-208 illus.

This trade coin issued by Norway is discussed. (Sidney W. Beaney)

- 414 SARVAS PEKKA.** *Ein neuer zweiseitiger Münztyp des Königs Erich von Pommern in Turku (Åbo)* [A new type of silver coin, struck by Erik of Pomerania in Turku/Åbo]. *NNÄ* (1981) pp. 171-78 illus.

The author indicated that a coin found in Hämeenlinna (Tavastehus) may be the "first coin" of Turku mentioned in 1414. He suggested that the Finnish monetary system, established in the early 15th century, may have been intended to correspond to the Livonian system. (J.S. Jensen)

- 415 SCHNEIDER, ALFONS.** *Münzen im ehemaligen Hochstift Eichstätt -Die Gegenstempel von 1725*. *GN* Vol. 17 No. 91 (1982) pp. 217-20 illus.

A unique Hungarian Taler, 1691, with a double counterstamp dated 1725, hitherto explained as having been placed by the Eichstätt chapter during the sede vacante of 1725 is discussed. It is shown that one of the stamps is that of the Eichstätt bishop, Johann Anton I (d. 1725). The other is that of the chapter which participated in the rule also during the lifetime of a bishop. (Peter Ilisch)

- 416 SCHNEIDER, KONRAD:** *Städtische und Staatliche Münzpolizei in Harburg während des Siebenjährigen Krieges*. *NiedJbLandgeschichte* Vol. 53 (1981) pp. 207-21.

Although the city of Hamburg prohibited the circulation of bad war money during the Seven Years War (1755-62), it nevertheless allowed the trade and transit of such coins to other territories, considering them as merchandise. It is shown that the Hannoverian city of Harburg (opposite Hamburg) tried to control the transit and especially to hinder the import of bad Anhaltian and Mecklenburgian coins. (Peter Ilisch)

- 417 SCHOONHEYT, J.** *The Coins from Excavations at Savenal, Nethen*. *Post-medieval Glass-making in Brabant: The Excavation of a*

Seventeenth-century Furnace at Savenal, Nethen. By A.M. Terlinden and D.W. Crossley. *Post-Medieval Arch* Vol. 15 (1981) pp. 202-203.

A liard and a probable gigot of Philip II were found. A copper coin from a deposit of glass waste and a silver coin from the main ash deposit were unidentifiable. (J.M. Trafford)

418 SCHROCK, ULRICH E.G. Ein unediertes Sechsmariengroschenstück des Münzmeisters Johann Heinrich Hoffmann der Stadt Northeim von 1670. *GN* Vol. 17 No. 90 (1982) pp. 163-64.

An unpublished 6-Mariengroschen 1670 of Northeim with the marks of the mintmaster J.H. Hoffmann is discussed. (Peter Ilisch)

419 SKAARE, KOLBJØRN. Coinage and Monetary Circulation in Norway from the Middle of the 14th Century to ca. 1500. *NNA* (1981) pp. 136-46 illus.

The author especially underlines the importance of the church finds, which, however, do not do justice to the greater denominations. In the late medieval period small Mecklenburg bracteates were most important, while Swedish coins represented ca. 20 percent of the material in church finds. Also Danish coins were of importance in the 15th century. (J.S. Jensen)

420 SKAARE, KOLBJØRN. Mints in Viking-Age Scandinavia. *Proceedings of the 8th Viking Congress, Aarhus 24-31 August 1977*, ed. by H. Bekker-Nielsen, P. Foote, and O. Olsen (Odense 1981) pp. 37-42.

421 SKAARE, KOLBJØRN. Myntfunn fra Vestfold [Coin finds in Vestfold]. *NNF-Nytt* No. 2 (Sept. 1982) pp. 7-15 illus. English summary.

A survey of finds from Vestfold, especially Tønsberg. A condensed catalogue of the gold hoard 1959 (-66) is given. It included 49 florins and 1 écu deposited after 1431. (J.S. Jensen)

422 SØMOD, JØRGEN. *Rettelser og tilføjelser til: Holger hede: Danmarks og Norges mønter 1541, 1814, 1977* [Corrections and additions to Holger Hede: Coins of Denmark and Norway 1541, 1814, 1977]. Copenhagen, Jørgen Sømod 1978; 11 pp. illus.

Over 50 remarks on the third edition of Holger Hede's standard catalogue (see NL 101-773). (M.E. Mortensen)

423 SOMMER, KLAUS. Friedrich Wilhelm Kullrich, Königlicher Hof-Medailleure in Berlin, sein Leben und Werk. *NNB* Vol. 31 No. 10 (1982) pp. 292-319.

The biography of F.W. Kullrich, medallist and coin engraver, employed at the Berlin mint from 1859 until his death in 1887. Those coins and medals created by him are itemized. (Peter Ilisch)

424 SPRANDEL, ROLF. ahlungsströme im hansisch-nordischen Raum [Currents of payment in the Hanseatic-Scandinavian area]. *NNA* (1981) pp. 30-47.

The author underlines the importance of local exceptions to the general European decline of bullion reserves. One such exception was the larger quantity of money made available in Denmark and the duchies of Schleswig and Holstein in the 1460s. (J.S. Jensen)

425 STAHL, ALAN M. *The Merovingian Coinage of the Region of Metz*. *Numismatica Lovaniensia* 5 (Louvaine-la-Neuve, 1982) 137 pp. illus.

The corpus of gold coins attributed to the region of Metz in the 6th and 7th centuries is presented. A chronology is derived on the basis of style, hoards and metrology, and a systemic classification is constructed on the basis of a numerical taxonomy. All specimens known from collection and auction catalogues are listed and all known dies are illustrated. The author discusses the relationship of this coinage to the economy, settlement and political organization of the era and concludes that the issue should be viewed as a product of royal fiscal policy. (Author)

426 STEFKE, GERALD. Die lübschen stierkopf-Hohlpfennige der 1370er Jahre. *HBN* Vol. 27/29 (1973/75 publ., 1982) pp. 107-128.

Written sources are discussed which mention the Lübeck standard pfennigs. These issues are shown to have started ca. 1365/6 and were struck until 1371 in large quantities. The author suggests that this issue is identical to Oertzen 151, represented in the Kirial hoard, and compares it to other types showing an ox's head. The method of dating late medieval hoards is discussed and the author redates the Kirial hoard to 1368/9. (Peter Ilisch)

427 STEFKE, GERALD. Silbergeld-Probleme im westlichen Ostseeraum ca. 1380-1430 [Problems of silver coins in the western part of the Baltic ca. 1380-1430]. *NNA* (1981) pp. 58-89 illus.

Stefke proposes exact dates for the introduction of the wittens and related coinage in some northern German mints, among them Lübeck, Stralsund, Rostock, Lüneburg, Kiel. A special study is devoted to the shillings of the Stralsund-Rostock standard. (J.S. Jensen)

428 SWEENEY, JAMES O. The Catalonian Contribution Pieces of 1900 *N.I.* Vol. 16 No. 7 (July 1982) pp. 199-204 illus.

An outline of the six coins of Catalonia in 1900. (Sidney W. Beaney)

429 TALVIO, TUUKKA. Uskela-fyndet av år 1686 i samtida skildringar [Contemporaneous accounts of the 1686 Uskela hoard]. *Finskt Museum* (1980) pp. 5-10 illus.

This hoard from southwestern Finland is known to have included

Arabic and Anglo-Saxon coins. Both Brenner (1691) and Dijkman (1687) mention pennies of Aethelraed II as belonging to the find. Dijkman's account of the other coins in the hoard cannot be considered reliable, being possibly based on a misunderstanding. (Author)

430 TRAVAINI, LUCIA. La riforma monetaria di Ruggero II e la circolazione minuta in Italia meridionale tra Xe XII secolo. *RIN* Vol. 83 (1981) pp. 133-53 illus.

The author agrees with P. Grierson's thesis (*Monnaies du Moyen Age*) according to which the so called *romesinae* coins were not in copper, as is generally thought, but would be identified with the silver Norman denarii from Rouen; furthermore she thinks that the very limited circulation remained unchanged in comparison with the time before the Norman Conquest. (Ada Gabucci)

431 Troballes Monetaries Catalanes II. *Acta Num* 11 (1981) pp. 259-89 illus.

A compilation of the hoards, including those of: Sta Perpetua de la Moguda (S. Datzira), Castell de Voltrera (A.M. Balaguer), San Pere Sacama (A.M. Balaguer), Valencian gold and silver coins (M. Crusafont), de Cstellbell and Vilar (S. Datzira). (L. Villaronga)

432 TUSSO I MARTINEZ, A. Les monedes i xapes catalanes de necessitat. *Acta Num* 11 (1981) pp. 223-24 illus.

433 UPHOFF, JOSEPH. A Medieval Pilgrim's Coins. *NI* Vol. 16 No. 11 (Nov. 1982) pp. 337-39 illus.

A fictional account of a journey from Scotland to Rome and some of the coins which might have circulated ca. 1300. Some comments on the economics of the period are presented. (Author)

434 VILARET I MONFORT, J. L'ardit barceloní de l'any 1635. *Acta Num* 11 (1981) pp. 217-18.

435 WAGNER, ROBERT. Münzdirektor Johann Friedrich Meidinger und die auf ihn geprägten Medaillen. *MainFränkJbGeschKunst* Vol. 32 (1980) pp. 161-64 illus.

The role of the mint director J.F. Meidinger in reorganizing the Würzburg mint from 1763-66 is outlined and two medals commemorating him are published. (Peter Ilisch)

436 WELTER, GERHARD. Die Münzen der Welfen seit Heinrich dem Löwen Vol. III. Braunschweig, Klinkhardt and Biermann 1978; 235 pp. illus.

The third volume contains additions and corrections to the previous volumes cataloguing the coinage of the duchies of Braunschweig. Added

are some more registers, short biographies of the rulers since 1700 and a summary of monetary history for the time after 1700. (Peter Ilisch)

437 WIELANDT, FRIEDRICH. Zwei neue Goldmünzenfunde aus Baden. *HBN* 27/29 (1973-75, publ. 1982) pp. 195-200 illus.

Two 15th century hoards from Baden consisting of golden guilders are published. (Peter Ilisch)

438 ZEDELIIUS, VOLKER. Neu Sceattas aus dem Rheinland. Bonn und Xanten. *ZArchMittelalters* Vol. 8 (1980) pp. 139-52 illus.

Eleven sceattas buried in the Rhineland (Bonn, Düren, Krefeld, Roisdorf and Xanten) are described and discussed. The origin of the "Manstricht" type and the commerce between the Rhineland and Frisia are discussed as well. (Christian Stoess)

439 ZEDELIIUS, VOLKER. Zwei Goldbrakteaten aus einem fränkischen Grabfund in der Nordeifel. *Germania* 59 (1981) pp. 385-92.

Two lockets with uniface impressions of a Treviri follis of Constantine found in a Frankish cemetery are compared with similar gold specimens mainly from southern Germany and dated to the 7th century, which corresponds also to the archaeological evidence. (Peter Ilisch)

440 Zweibrücker Arbeitsgemeinschaft für Familienforschung und Arbeitskreis Pfalz-Zweibrückener Münzwesen und Bergbau: Münzer in Meisenheim und Zweibrücken, 16./17. Jahrhundert. Zweibrücken, Staatsarchiv 1976; 170 pp. illus.

The authors present a study of the mint workers of Meisenheim and Zweibrücken beginning in 1584. Attention is paid to the origin of these persons, who came mainly from southern Germany and Switzerland, the dependence on nearby silver mining, the process of introducing mechanized techniques and mint-master signs. The text also includes summaries of the other mints on the left Rhenanian part of the upper Rhenanian circle. Numerous documents relating to Meisenheim or Zweibrücken minters are reproduced. (Peter Ilisch)

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 12, 16, 17, 21

Far East, No. 305

Great Britain, No. 343

Eastern Europe and the Balkans, No. 445

Medals, Nos. 538, 543, 544, 554, 559, 565, 581, 584, 593, 609, 610, 611

Paper Money, Nos. 620, 624, 626, 627, 628, 630, 633, 643, 645

Tokens, Nos. 651, 654, 655, 656, 657, 658, 662, 663, 664, 668

EASTERN EUROPE AND THE BALKANS

441 ADAMCYK, RUDOLF. Zur Datierung der Tiroler Taler ohne Jahr des Erzherzogs Maximilian III. *MÖNG* Vol. 22 No. 5 (1981) pp. 71-77 illus.

This is a problematic compilation of the undated talers of Archduke Maximilian III and also a proposal for a new sequence based on die affinities.
(Karl Schulz)

442 ARNOLD, PAUL. Die Epochen der meissnisch-sächsischen Münzgeschichte. *MÖNG* Vol. 22 No. 7 (1982) pp. 95-99 illus.

A synopsis of a lecture given by the author in 1981 at the Austrian Numismatic Society. It pertains to the coinage produced by the Saxon mint at Meissen throughout various epochs.
(Bernard Koch)

443 ARTIMON, ALEXANDRU. Contribuții arheologice la istoria orașului Bacău [Archaeological contributions to the history of the town of Bacău]. *Carpathica* Vol. 13 (1981) pp. 11-27 illus. French summary.

Medieval Romanian coins emitted by the princes Petru Mușat (1375-1391), Ștefan I Mușat (1394-1399) and Alexandru cel Bun (1400-1432) are mentioned on p. 16. All of them were discovered in the systematic excavations in Bacău.
(Bucur Mitrea)

444 "Austria" Münzkatalog 1790-1983. 9. Vienna, Verlag Rita Rosner 1983; 86 pp.

A catalogue of Austrian coins from 1790 to the present with evaluations in German Marks.
(Bernard Koch)

445 CANTACUZINO, GH. I.; CRISTOCEA, SP.; MAVRODIN, T. and TRÎMBACIU, ȘT. Principalele rezultate ale cercetărilor arheologice de la fosta curte domnească din Cîmpulung, din anii 1975-77 [The main results of the archaeological researches from the years 1975-77 at the old princely court in Cîmpulung]. *StComMuzCîmpulungMuscel* (1981) pp. 23-29.

The 14th-19th century coins discovered in graves are mentioned on pp. 28-29. The oldest are attributed to Mircea cel Bătrîn, prince of Wallachia at the end of the 14th century, and to Vladislav II, king of Hungary (1490-1516). Also discussed are coins from Sigismund of Luxemburg, the Ottoman Empire, Feodosiya and France.

(Gh. Poenaru Bordea)

446 CHYL, ANDRZEJ. Skarb boratynek z Wyszum koło Mławy [A hoard of the solidi from Wyszyny near Mława]. *WN* Vol. 23 No. 4 (1980) pp. 240-43 English summary.

The hoard contains 612 Polish copper solidi struck in 1660-1666.

(*Andrzej Mikołajczyk*)

447 DEMBSKI, GUNTHER. Zum Severin-Jahr 1982. *MÖNG* Vol. 22 No. 8 (1982) pp. 113-14 illus.

A short biography of St. Severin and description of an Austrian silver coin struck in commemoration of his death 1500 years ago is published.

(*Karl Schulz*)

448 DOGARU, MARIA and IGNAT, MARIA. Contribuți numismatice la istoria României [Numismatic contributions to Romanian History]. *RevMuz* Vol. 19 No. 5 (1982) pp. 88-89.

A brief presentation of the numismatic papers presented at the Scientific Session on February 26-27, 1982, at the Romanian History Museum.

(*Virgil Mihăilescu-Bîrliba*)

449 EHRLICH, ARNOLD. Gedanken und Tatsachen zur österreichisch-schlesischen Numismatik. *MÖNG* Vol. 22 No. 6 (1981) pp. 80-86 illus.

The author discusses the coinage of Philipp Gotthard, Duke of Schaffgotsch, Bishop of Breslau whose tenure falls into the period of the disputes between Austria and Prussia over the Silesian territories. New knowledge pertaining to the coinage is presented.

(*Helmut Jungwirth*)

450 FIALA, ANTON. Monety Bratysławy [Coins of Bratislava]. *BN* No. 8 (Oct. 1981) pp. 141-43 illus. English summary.

The author dates the beginning of the Bratislavian coinage to the Celtic time when the Bratislavian type coins were produced. The early medieval rulers of Hungary, Stephen I and perhaps Salomon, struck their denari in Bratislava, and in modern times the town mint.

(*Andrzej Mikołajczyk*)

451 Fundberichte aus Österreich. *Münzfunde. Herausgegeben vom Bundesdenkmalamt.* Vol. 20 (Vienna 1981) pp. 589-635.

During the year 1981 no less than 1786 coins emanating from hoards were catalogued. Most of these came from single finds or were the contents of rather small hoards.

(*Bernard Koch*)

452 GAJEWSKI, LESZEK; GÓRSKA, IRENA; PASEREWSKA, LUDMIŁA; PYRGAŁA, JERZY and SZYMAŃSKI, WOJCIECH. *Skarby wczesnośredniowieczne z obszaru Polski. Atlas* [Early medieval hoards in Poland. Atlas]. Wrocław-Warszawa-Kraków-Gdańsk-Łódź 1982. 83 pp. illus. English introduction.

Early medieval hoards from Poland published formerly in four volumes of *The Inventories of the Polish Early Medieval Hoards* are listed alphabetically and include date of burial, content, etc. The

introduction by S. Suchodolski contains a survey of the coined silver hoarded in Poland between the 9th and mid 12th century. All the lists correspond with the maps. (Andrzej Mikołajczyk)

453 GRZYMKOWSKI, ANDRZEJ. Ratujmy skarby [Let's rescue the hoards]. *BN* No. 6 (June 1980) pp. 101-104 English summary.

The author reports on some cases of coin hoard dispersion and of saving hoards in north-west Mazovia. (Andrzej Mikołajczyk)

454 IAMBOR, P.; MATEI, ȘT. and HALASU, P. Considerații privind raportul cronologic dintre așezarea și cimitirul de la Cluj Mănăstur [Considerations of the chronological relation between the settlement and the cemetery from Cluj Mănăstur]. *AMusNapocensis* Vol. 18 (1981) pp. 129-150 illus.

A coin from each of the following kings of Hungary is mentioned: Ladislaus I (1077-95), Béla II (1131-41) and Géza II (1041-61). They were all discovered in graves. (Bucur Mitrea)

455 JUDE, MARIA MAGDALENA. Sigilii săteși bănățene pe un document din 1826 [Village seals of Banat on a document from 1826]. *AMusNapocensis* Vol. 18 (1981) pp. 509-513 illus. German summary.

Eight Romanian village seals of Banat found on a document of the boundary line are described and documented.

(Virgil Mihăilescu-Bîrliba)

456 KIERSNOWSKI, RYSZARD. Dookoła inskrypcji S STANISLAVS POLE [On the inscription S Stanislaus Pole]. *WN* Vol. 25 No. 1 (1981) pp. 43-47 English summary.

The author rejoins the discussion on the proper interpretation of the reverse inscription on the Władysław Łokietek ducat from ca. 1330. It is proposed that S STANISLAVS POLE should be interpreted as St. Stanislaus Patron of Poland. (Andrzej Mikołajczyk)

457 KLÜSSENDORF, NIKLOT. *Die Münzfundpflege im Lande Hessen: Eine Einführung in Aufgaben und Arbeitsweise.* Archäologische Denkmäler in Hessen No. 26. Wiesbaden, Landesamt für Denkmalpflege Hessen 1982; 12 pp. illus.

An introduction to the methods of coin inventory, the laws and regulations involved, and the services. A discussion of the Hessisches Landesamt für geschichtliche Landeskund in Marburg, which has the responsibility of registration, inventory, and publication of coin hoards and stray finds in the land of Hesse is presented. (Author)

458 KOCH, BERNARD. Papstbesuch im Wiener Münzkabinett vor 200 Jahren. *MÖNG* Vol. 22 No. 9 (1982) pp. 120-23 illus.

Pope Pius VI in connection with his visit to the court of Emperor Joseph II visited the Viennese Coin Cabinet in 1782. A number of medals were struck to commemorate the journey. (Author)

459 KOCH, BERNHARD. Über einige Funde von Wiener Pfennigen. *NZ* Vol. 95 (1981) pp. 51-60 illus.

Based on the hand-written notes of A. Luschin von Ebengreuth the author presents previously unpublished hoards of Viennese pennies. New conclusions are also drawn from these notes. (Author)

460 KOCH, BERNARD. Die Wiener Münzmeisterfamilie Mittermayr von Waffenberg. *NZ* Vol. 95 (1981) pp. 61-65 illus.

This essay concerns the Mittermayr family who played an important part in the Austrian mints from 1670-1740. Also presented are biographical notes on other prominent persons connected with the Austrian coinage of this era. (Author)

461 KOPICKI, EDMUND. *Katalog podstawowych typów monet i banknotów Polski oraz ziem historycznie z Polską związanych* [Catalogue of the basic types of coins and banknotes of Poland and the lands connected with Poland in the past].

Vol. VI. *Monety obce Władców Polski i pretendentów do Korony polskiej 1002-1794* [foreign coins of the Polish rulers and pretenders to the Polish crown 1002-1794]. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1980; 234 pp. illus.

Vol. VII. *Monety pomorski XVI-XIX w.* [Pomeranian coins of the 16th-19th centuries]. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1981; 177 pp. illus.

Vol. VIII. Part I *Monety śląskie okresu nowożytnego* [Silesian coins of the modern period]. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1982; 241 pp. illus.

Recent volumes of the catalogue contain descriptions and illustrations of 344 types of foreign coins of the Polish rulers and pretenders to the Polish throne, 240 types of Pomeranian coins from the 16th-19th centuries and 420 types of Silesian coins struck between the early 16th-17th centuries by the Princes of Krosno, Sagan, Leignitz-Brieg, Ziębiceoleśnica and towns of Głogów, Wołów, Złotoryja, Strzegom and Świdnica. (Andrzej Mikołajczyk)

462 KRASZEWSKI, JAN M. Mennictwo śląskie Leopolda I [Silesian mintage of Leopold I]. *BN* No. 7 (Sept. 1980) pp. 121-27 illus. English summary.

The growth of the imperial issues and decay of the ducal and municipal output characterized the monetary policy of Emperor Leopold I (1657-1705) in Silesia. The issues of individual Silesian mints are tabulated. (Andrzej Mikołajczyk)

463 KRÜGLER, FRIEDRICH. Erzherzog Johann auf einer seltenen Plakette. *MÖNG* Vol. 22 No. 9 (1982) p. 124 illus.

This article describes a plaque issued in 1908 in commemoration of the 25th anniversary of the Austrian Alpine Society. On it appears a portrait of Archduke Johann.
(Karl Schulz)

464 LEITNER, SÁNDOR SEN. and JUN. Über die Schemnitzer Erbstollen-Gedenkgulden 1878 und deren Probeprägungen. *MÖNG* Vol. 22 No. 3 (1981) pp. 7-9 illus.

The author describes the circumstances which brought about the issuance of a Gulden commemorating the completion of the mining tunnel at Schemnitz. The contemplated Gulden could not be used due to political events. A different design was finally put in circulation.

(Helmut Jungwirth)

465 LEYPOLD, FRANZ. Die Nachprägungen 1841 aus Kremnitz. *MÖNG* Vol. 22 No. 1 (1981) pp. 7-9 illus.

The distinctive marks of the Thalers of the Emperors Joseph II and Francis II which were restruck at Kremnitz in 1841 are explained.

(Karl Schulz)

466 MAŁŁEK, JANUSZ. Ostatnie stadium reformy monetarnej w Prusach Królewskich i Książęcych w latach 1530-31 w świetle recesów [Final stage of the monetary reform in Royal and Ducal Prussia in 1530-31 in light of recessions]. *Nauki Humanistyczno-Społeczne* No. 128 *Acta Universitatis Nicolai Copernici, Historia XVIII* (1982) pp. 75-101 German summary.

The Polish monetary reform of 1528 uniting the coinage of the Crown with that of Royal and Ducal Prussia was a matter of economic and commercial dispute before it was finally stabilized. The main problems of mutual adjustments between the King of Poland, the Duke of Prussia and Royal Prussian towns were the deflative prices, unit of the counting money and the rate of gold coins.

(Andrzej Mikołajczyk)

467 MĘCLEWSKA, MARTA. Die Zirkulation der Münzen des Deutschen Ordensstaates in der Schillingsperiode [The circulation of the coins of the Teutonic Order in the period of the Shilling]. *NNA* (1981) pp. 125-35 illus.

The author discusses the use of the *halbschoter* and the *vierchen* of the 14th century and the various standards of the shilling in the 15th century.

(J.S. Jensen)

468 MIKOŁAJCZYK, ANDRZEJ. Fałszerska mennica w Suczawie [The forgers' mint in Suceava]. *WN* Vol. 24 No. 4 (1980) pp. 197-224 illus. English summary.

The forgers' mint installed in 1661 in Suceava near the Polish

border counterfeited Swedish, Prussian and Polish solidi. The copper forgeries called Moldavian or Wallachian solidi made their way into the domestic monetary circulation of the Crown and Lithuania in great numbers, causing considerable damage to the already weakened Polish economy of the early sixties. (Author)

469 MIKOŁAJCZYK, ANDRZEJ. Monety typu polskiego bite w obcych mennicach od XVI do XVII w. [Coins of the Polish type struck in foreign mints from the 16th-17th centuries]. *Prace i Materiały Muzeum Archeologicznego i Etnograficznego w Łodzi*, Archaeological Series No. 27 (1980) pp. 271-312 illus. English summary.

The adoption of the typological patterns of the Polish coins of small denominations by many foreign mints is used as evidence of the wide spread influence of the early modern Polish monetary system on Central and south eastern Europe. These mints include those in western Pomerania, Silesia, Hungary, Transylvania, Moldavia, Russia, Italy, Dubrovnik, as well as the vassal states of Prussia and Courland. (Author)

470 MIKOŁAJCZYK, ANDRZEJ. Początki obiegu denarowego w Polsce środkowej i na Mazowszu [Beginnings of the denar circulation in Central Poland and Mazovia]. *Prace i Materiały Muzeum Archeologicznego i Etnograficznego w Łodzi*, Archaeological Series No. 27 (1980) pp. 235-70 illus. English summary.

In the late 10th century a change of silver currency took place in Poland as the Arabic dirhems were replaced by the European denari. The numerous early medieval coin hoards, which provide data on the structure of the coined silver circulating in Central Poland and Mazovia.

(Author)

471 MIKOŁAJCZYK, ANDRZEJ. Rozmiary produkcji menniczej w Polsce za Stefana Batorego i Zygmunta III Wazy. Pytania bez odpowiedzi? [Ranges of the mint output in Poland under Stephen Batory and Sigismund III Vasa. Questions without answers?]. *WN* Vol. 25 No. 2-3 (1981) pp. 65-120 illus. English summary.

A quantitative analysis of the modern coin hoards from the territory of the Crown was used to define a relative range of the Polish mint output between 1588-1627. The source material consists of ca. 25,000 Polish coins of small denominations (from solidi to orts) as well as for comparative purposes) ca. 20,000 pieces from the hoards distributed in Slovakia, Hungary and Transylvania. Mutual proportions of the coins struck in different Crown, Lithuanian and municipal mints reflect the relative size of the mint output.

(Author)

472 MIKOŁAJCZYK, ANDRZEJ. Zabytkowy numizmat Polski w zbiorach brytyjskich [A Polish coin in the British collection]. *BN* No. 9 (Nov. 1980) pp. 165-66 English summary.

The crown medal thaler of Sigismund III from 1630, which is in the possession of the Ashmolean Museum in Oxford, is discussed. (*Author*)

473 MIKOŁAJCZYK, ANDRZEJ. Zachodniopomorskie i krzyżackie monety w późnośredniowiecznym obiegu poeniężnym [West Pomeranian and Teutonic Orders' coins in the late medieval monetary circulation of Scandinavia]. *MatZachodnio-Pomorskie* Vol. 23 (1977, publ. 1981) pp. 135-195 illus. German summary.

The discovery of both late medieval coin hoards and single finds of the Pomeranian and Teutonic Orders supports the documentary evidence of commercial relations between the Prussian and Pomeranian coasts, their hinterlands and the Scandinavian countries. The author reconstructs the role of these coins in the Scandinavian monetary circulation from the late 13th to the end of the 15th century. (*Author*)

474 MORAWIECKI, LESŁAW. Dukat Władysława Łokietka—interpretacja legendy [Ducat of Władysław Łokietek—interpretation of a legend]. *WN* Vol. 25 No. 1 (1981) pp. 38-42 English summary.

The author discusses the type and legend of the ducat of Władysław Łokietek struck ca. 1330 in Krakow. The legend on the reverse, **S STANISLAVS POLE**, is interpreted as Sanctus Stanislaus Polonie.

(*Andrzej Mikołajczyk*)

475 MOSER, HEINZ and TURSKY, HEINZ. *Die Münzstätte Hall in Tirol 1665-1809*. Innsbruck, Dr. Rudolf Erhard 1981; 280 pp. illus.

A monograph pertaining to the Tyrolian mint at Hall after the Tyrolian line of the Hapsburgs became extinct.

(*Helmut Jungwith*)

476 MROWIŃSKI, EUGENIUSZ. Dwa wieki symobliki Rzeczypospolitej na monetach Kurlandii i Semigalii [Two centuries of representation of Poland on the coins of Courland and Zemgale]. *BN* No. 10 (Dec. 1980) pp. 183-87 illus. English summary.

The coinage of Courland and Zemgale while under the dukes of the Kettler dynasty, the vassals of Poland from 1561, is discussed.

(*Andrzej Mikołajczyk*)

477 MROWIŃSKI, EUGENIUSZ. *Supremus Dux in Prussia*. *BN* No. 7 (Sept. 1981) pp. 121-25 illus. English summary.

The author presents the transformations of the Prussian rulers' titles on their coins reflecting the growth of Prussian power from the 16th-19th centuries.

(*Andrzej Mikołajczyk*)

478 NÁNÁNSI, ÉVA B. Der Versuch einer Kreditbeschaffung in Ungarn am Ende des Siebenjährigen Krieges. *NZ* Vol. 94 (1980) pp. 43-45.

479 NATKANIEC-FRASIOWA, JÓZEFA. Czy wybijano na Wawelu miedziane szelągi za panowania Jana Kazimierza? [Were copper solidi struck in the Wawel castle during the reign of John Casimir?]. *WN* Vol. 25 No. 1 (1981) pp. 48-50 illus. English summary.

The copper solidi of John Casimir and copper fillets excavated recently at the Wawel castle hill (Krakow) are regarded as the remains of the mint production in 1667-1668. (Andrzej Mikołajczyk)

480 NEMIROWITSCH-DANTSCHENKO, MICHAIL. Zur Datierung estländischer Schatzfunde aus dem dritten Viertel des 14. Jahrhunderts [A proposed date of some Estonian hoards from the third quarter of the 14th century]. *NNA* (1981) pp. 179-199 illus 2 pls.

The author has made a detailed die study of the artiger from the Livonian Order struck in Tallin (Reval) and those of the bishop of Tartu (Dorpat). He dates four hoards to a war against Pskov 1367-69 and suggests 1361 as a possible first date for the Livonian artiger.

(J.S. Jensen)

481 NORZ, HANS. Walzenzusammenstellung der Tiroler Taler mit Porträt Erherzog Maximilians III. *Haller Mb* Vol. 3 No. 4/5 (1981) pp 63-116 illus.

A study of the Taler coinage under Archduke Maximilian III who was Tyrolian ruler from 1612-1618, is presented. (Bernard Koch)

482 OPOZDA, TEOFILA. Mennica koronna we Lwowie w latach 1656-1657 [The Crown mint at Lwów in 1656-1657]. *WN* Vol. 24 No. 3 (1980) pp. 129-96 tables, illus. French summary.

After the Swedish army invaded in 1655 and occupied a significant part of Poland, it became necessary to create a new Crown mint beyond the line of the Swedish advances. Such a mint was installed at Lwów according to the King's mint regulation of March 1, 1656. Between May 1656 and January 1657 the mint produced 207,075 orts and 11,988 6-grossi. The author presents and discusses unpublished mint records concerning the arrangement and costs of production, supply of bullion and the mint staff. Finally the typology and metrology of the Lwów coins is discussed. (Andrzej Mikołajczyk)

483 OPOZDA, TEOFILA. Skarb monet z Bytomia Odrzańskiego [A coin hoard from Bytom Odrzański]. *WN* Vol. 23 No. 4 (1979) pp. 228-39 illus. English summary

The hoard, buried after 1645, contains 1934 coins most of them struck in the Silesian mints. (Andrzej Mikołajczyk)

484 PINIŃSKI, JERZY. Die Münzzirkulation in Hinterpommern in der 2. Hälfte des 14. Jahrhunderts [The circulation of coins in Eastern

Pomerania ca. 1350-1400]. *NNA* (1981) pp. 107-114 illus.

The percentage of Pomeranian coins in the hoards is generally high, most significant are the Szczecin coins, the Stargard mint having grown in importance in the 15th century. (J.S. Jensen)

485 PINIŃSKI, JERZY. Obieg monetarny na Pomorzu Zachodnim w drugiej połowie XIV wieku [Monetary circulation in Western Pomerania in the second half of the 14th century]. *WN* Vol. 25 No. 1 (1981) pp. 8-15 illus. English summary.

Five coin hoards buried in the late 14th century in Western Pomerania provide data concerning the monetary circulation in this region during the second half of the 14th century. They contain almost exclusively denari of local origin. (Andrzej Mikołajczyk)

486 RÁDOCZY, GYULA. Beiträge zur Münzprägung während der Regierungszeit Maria Theresias (bis 1768). *NZ* Vol. 94 (1980) pp. 7-41.

The author publishes 27 diagrams which he has constructed based on an 18th century document. These reveal much about the coinage produced in Austrian mints during the reign of Empress Maria Theresa. (Bernard Koch)

487 RĂDULESCU, VENERA. Tezaurul medieval de podoabe descoperit în comuna Gelu, județul Timiș [A medieval hoard of ornaments discovered in Gelu commune, Timiș county]. *RevMuz* Vol. 19 No. 5 (1982) pp. 56-65 illus. French summary.

The hoard discovered in 1964 in a copper pot contained 901 silver coins and 12 items of personal adornment (hair ring, pectoral ornament, belt buckle, buttons). The coins, grosh, 1/2 grosh, denari and helleri, were emitted by Hungary, Poland, Prussia and Bohemia between 1479/1492 and 1598. (Bucur Mitrea)

488 RÎNZIȘ, FILOFTEIA. Contribuții la cunoașterea matricelor sigilare aparținând unor instituții din județul Argeș [Contributions on the seal-molds of some institutions in the Argeș district]. *StComMuz-CîmpulungMuscel* (1981) pp. 1149-52 illus.

Nineteenth century seals of some of the civic institutions of the Argeș district are presented. The heraldic symbols are the eagle of Wallachia the state emblems from 1862, 1867 and 1872 as well as the arms of the Argeș district (the eagle) and, from the 8th decade of the 19th century on, the bald eagle. (Gh. Poenaru Bordea)

489 SCHMIDT, ANDRZEJ. O genezie "ruskich" denarów Chrobrego [The genesis of the "Ruthenian" denari of Bolesław Chrobry]. *BN* 3-4 (May 1982) pp. 41-43 illus. English summary.

The denari of Bolesław Chrobry (922-1025) bearing cyrillic inscription were — in the author's opinion — minted in order to manifest the recovery

of the Czerwieńsk province from Russia in 1018. (*Andrzej Mikołajczyk*)

490 SCHULZ, KARL. Bemerkungen zum Salzburger Münzwesen. *MÖNG* Vol. 22 No. 9 (1982) pp. 125-29 illus.

The author discusses the dies of Archduke Ernst of Bavaria through several decades and also discusses the origin of hybrid coins using a die cut for Archbishop Wolf Dietrich. (*Author*)

491 SCHULZ, KARL. Numismatischer Rückblick auf das Maria-Theresien-Jahr. *NZ* Vol. 94 (1980) pp. 75-81 illus.

A compilation of the numismatic studies on the occasion of the second centennial of Empress Maria Theresa's death is presented in conjunction with a list on the various exhibitions mounted for that occasion. A description of 9 medals and jetons is appended. (*Author*)

492 SŁAWIK, KAROL. Współczesne fałszertwa znaków pieniężnych [Contemporary monetary forgeries]. *BN* No. 5 (May 1981) pp. 82-87 illus. English summary.

Contemporary counterfeits and the institutions that deal with them, as well the Polish regulations on this matter, are discussed.

(*Andrzej Mikołajczyk*)

493 SMULSKI, EDMUND. Okolicznościowe hasła i sentencje na monetach polskich [Occasional mottos and maxims on Polish coins]. *BN* No. 1-2 (April 1982) pp. 1-6 illus. English summary.

494 SOTNIKOVA, M.P. and SPASSKI, I.G. *Russian Coins of the X-XI Centuries A.D.: Recent Research and a Corpus in Commemoration of the Millenary of the Earliest Russian Coinage*. Translated by H. Bartlett Wells Oxford BAR International Series No. 136 (1982) 297 pp. illus.

495 STOKES, JEFFREY E. Die Nachprägungen des Maria-Theresien-Talers in englischem Auftrag aus Wien, London, Brüssel, Bombay und Birmingham. *NZ* Vol. 94 (1980) pp. 65-73; 2 pls.

Austria periodically relinquished the minting privilege of the Maria Theresa Taler due to political and economic reasons. The author attempts, based on the archives and die variations, to attribute the various issues to specific foreign mints. (*Karl Schulz*)

496 SUCHODOLSKI, STANISŁAW. Jeszcze o denarach "ruskich" Chrobrego [More on the "Ruthenian" dinari of Bolesław Chrobry]. *BN* No. 3-4 (May 1982) pp. 43-46 illus. English summary.

The author suggests that the Bolesław Chrobry denari of the "Ruthenian" type with cyrillic inscriptions were engraved by a Greek or Ruthenian moneyer brought to Poland by the Polish ruler after his successful raid on Kiev. (*Andrzej Mikołajczyk*)

497 SUCHODOLSKI, STANISLAW. Der Umlauf der Ordens-Münzen in der Brakteaten-Zeit [The circulation of the bracteates of the Teutonic Order] *NNA* (1981) pp. 115-24 illus. 2 pls.

The problems, especially those of a chronological nature, connected with the study of the bracteates of the Teutonic Order are presented. The author sketches the use of the bracteates in Prussia, Poland and neighboring countries.
(*J.S. Jensen*)

498 SUCIU, VIORICA and MUREȘAN, ANGELA. Tezaurul monetar din secolele XV-XVIII descoperit la Zagăr (jud. Mureș) [Monetary hoard of the 15th-18th centuries discovered at Zagăre (Mureș county)]. *Apulum* Vol. 19 (1981) pp. 177-87 table, French summary.

A hoard discovered in 1958 and contained 766 silver coins emitted by Poland (606), Hungary (40), Transylvania (4), Austria (29), Silesia (4), Schweidnitz (5), Bohemia (1), Riga (2), Elbing (9), Sweden (33), Livonia (2), Prussia-Brandenburg (27) and Prussia (4).

(*Virgil Mihăilescu-Bîrliba*)

499 SZCZUREK, TADEUSZ. Skarb denarów i brakteatów guzickowych z XIII wieku odkryty w Wojcieszycach w woj. gorzowskim [A hoard of denari and bracteates of the 13th century discovered in Wojcieszycze, in the province of Gorzów Wielkopolski]. *WN* Vol. 23 No. 4 (1979) pp. 193-227 table, map, diagrams, illus. English summary.

The hoard contains 248 coins buried between 1281-1290. They were struck in Brandenburg, Western Pomerania, Mecklenburg, Anhalt, Bohemia, Sweden and Poland.

(*Andrzej Mikołajczyk*)

500 SZÉKELY, KÉKEDY, ZSOLT. O descoperire monetară din sec. XVII în județul Covasna [A monetary discovery of the seventeenth century in Covasna county]. *Aluta* Vol. 12-13 (1980-81) pp. 441-44 illus. English summary.

A hoard discovered in 1978 in the village of Cilieni contained silver Polish coins. In all 6 coins were recovered: 3 triple grosch from Sigismund III and 3 grosh from John Casimir. The most recent coin is from 1667.

(*Virgil Mihăilescu-Bîrliba*)

501 TALVIO, TUUKKA. Portugal Zygmunta III w Helsinkach [Tenducat piece of Sigismund III in Helsinki]. *BN* No. 8 (Oct. 1980) pp. 141 illus. English summary.

The Polish 10-ducats piece from 1617 bearing the marks M-W, in the National Museum in Helsinki, is suspected to have been struck at the Wilno mint.

(*Andrzej Mikołajczyk*)

502 THOMPSON, R.H. Prywatne mennice angielskie biły polskie monety w latach 1923-1925 [English private mints struck Polish coins in the years 1923-1925]. *BN* No. 10 (1980) pp. 187-89.

The Polish 1-grosz dated 1923 was not struck in London as had been thought, but in Birmingham by the King's Norton Metal Co. Ltd. (1924-5). The 1924 'London' 1-złoty and 2-złote were struck by The Mint (Birmingham) Ltd., but due to some difficulty the Royal Mint took over the order for subsequent years. (Author)

503 TRILLER, EUGENIA. Falsyfikaty majnertowskie w świetle korespondencji Karola Beyera [Majnert's counterfeits in the light of Karol Beyer's correspondence]. *BN* No. 10 (Dec. 1981) pp. 181-186 English summary.

Józef Majnert, a skilled worker of the Warsaw Mint, counterfeited Polish coins according to a number of collectors. Karol Beyer, the well-known Warsaw numismatist, has been tracing those counterfeits and has even succeeded in buying the counterfeit dies from Majnert which enabled him to decipher the false pieces. (Andrzej Mikołajczyk)

504 VORNICESCU, NESTOR. *Descătușarea 1821* [The unchaining 1821]. Craiova, Editura Mitropoliei Olteniei 1981; 217 pp. illus. French summary.

The personal seals of Tudor Vladimirescu, the leader of the 1821 revolution, especially the seal from that very year, are presented and discussed from a historical point of view. (Gh. Poenaru Bordea)

For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:

General, No. 30

Medals Nos. 541, 542, 563, 564, 572, 587, 597, 599, 604

Paper Money, No. 631

THE AMERICAS UNITED STATES

505 CARLSON, CARL W.A. The 1884 Connection; A History of the 1878 U.S. Gold Patterns. *Num* Vol. 94 No. 11 (Nov. 1981) pp. 3014-18 illus.

506 COHEN, ROGER S. *American Half Cents; The Little Half Sisters* 2nd edition. Arlington, VA., Wigglesworth and Ghatt Co. 1982; 131 pp. illus.

A reference book on the United States half cent coined from 1793-1857.

507 COX, BRUCE. Upper Michigan Copper Mines and Copper Money. *Mich-Matist* Vol. 17 No. 4 Serial 63 (Winter 1981) pp. 29-30; Vol. 18 No. 1 Serial No. 64 (Spring 1982) pp. 16-17.

508 DELOREY, TOM. International Nickle Company Test Sometimes Mistaken for United States Pattern Coins. *TAMSJ* Vol. 21 No. 1 (Feb. 1981) pp. 4-6 illus.

509 DOERING, DAVID AND SUSAN *California Fractional Gold*. Santa Monica, David and Susan Doering 1980; 144 pp. illus.

510 DOTY, RICHARD G. Confederate Issues of 1864: A Reappraisal. *ANSMN* 27 (1982) pp. 239-44; 1 pl.

Based on the collection at the North Carolina Museum of History the author revises his original figures on 1864 Confederate notes (*ANSMN* 24 pp. 257-73, *NL* 104-1163) upward by ca. twenty million dollars.

(Author)

511 DYER, GRAHAM P. and GASPAR, PETER P. A Virginia Numismatic Discovery *ANSMN* 27 (1982) pp. 231-38 illus. 2 pls.

A master tool, the reverse punch, used to produce all thirty dies intended for the 1773 halfpennies of Virginia struck by the Royal Mint in London, had been found in the mint collection and is illustrated for the first time. It had been misidentified 140 years ago as a tool for pattern guineas. The discovery of this important item of early American numismatic history has confirmed the accuracy of the 18th and early 19th century mint records of coining tools withdrawn from the working pool for the purpose of preservation. These records may thus provide the key to a deeper understanding not only of the structure and development of the Royal Mint die collection, but also of the exact function of the surviving tools.

(Author)

512 FORD, JOHN J. The Jefferson Territory; A Unique Auditor's Warrant Unveils an Amazing Period in Colorado History. *Num* Vol. 95 No. 2 (Feb. 1982) pp. 324-35 illus.

513 GUNTSMAN, WILLIAM. Frontiersmen's Tomahawks of the Colonial and Federal Period. *Antiques* Vol. 119 No. 3 (March 1981) pp. 658-65 illus.

Included are illustrations of Indian Peace Medals.

514 HESSLER, GENE. Treasury Note Essays of 1899. *PM* Vol. 20 No. 1 (No. 91) (Jan-Feb. 1981) pp. 22-25 illus.

515 HESSLER, GENE. U.S. 1862 Certificates are Rare Reminders of Civil War. *BNR* Vol. 10 No. 6 (June 1982) p. 10.

516 HUBBARD, JONATHAN. *The Silver Coinage of Massachusetts.* *Num* Vol. 93 No. 11 (Nov. 1980) pp. 2736-37 illus.

517 JONES, J.P. Sesquicentennial Quarter Eagle. *TNAN* Vol. 21 No. 6 (June 1980) pp. 5-6.

518 RYDER, HILLYER. *The Colonial Coins of Vermont.* [New York 1920] Reprinted. New York, Sanford J. Durst Numismatic Publications 1981; pp. 1-6 illus. 1 pl.

A reprint of the 1920 ANS publication.

519 SLAFTER, EDMUND. *The Vermont Coinage.* [Montpelier, VT 1870] Reprinted. New York, Sanford J. Durst Numismatic Publications 1981; pp. 9-40 illus. 2 pls.

Bound with Hillyer Ryder's *The Colonial Coins of Vermont* (NL 109-518).

For additional references to United States numismatics, see the following abstracts:

Paper Money, Nos. 623, 629, 639, 640, 642

CANADA

520 BELL, R.C. Souvenir Coins of the Far West, 1950-1975. *CNJ* Vol. 25 No. 5 (May 1980) pp. 154-61 illus; Vol. 25 No. 6 pp. 216-19 illus.; Vol. 25 No. 7 (July-Aug. 1980) pp. 276-77 illus.

521 CALDWELL, EARL W. Canadian Gold Leaves its Mark on History. *Coins* Vol. 29 No. 6 (June 1982) pp. 46-50 illus.

522 CARROLL, SHELDON, S. National Currency Collection and the National Currency Museum. *CNJ* Vol. 26 No. 3 (Mar. 1981) pp. 106-10.

523 CHALLIS, JOHN. The Emperor - Canada's Most Famous Coin. *CCN* Vol. 19 No. 22 (March 9-23, 1982) pp. 19-21 illus.

524 *The Charlton Standard Catalogue of Canadian Coins.* 32nd ed. Toronto, The Charlton Press Summer 1981; 209 pp. illus.

525 REMICK, JERRY. A History of Municipal Canadian Trade Notes. *CNJ* Vol. 26 (June 1981) pp. 254-56 illus.

For additional references to Canadian numismatics, see the following abstracts:

Medals, Nos. 553, 571

MEXICO, CENTRAL AND SOUTH AMERICA

526 DOUGLAS, DUANE D.; VERREY, CLAUDIO and HIDALGO, ALBERTO. *The Complete Encyclopedia of Mexican Paper Money*. Iola, Wisconsin, Krause Publishing 1982; 368 pp. illus.

527 HANKS, NADINE. Chile's Casa de Moneda *WCN* Vol. 9 No. 11 (March 16, 1982) pp. 18, 20 illus.

528 HANKS, NADINE and HANKS V.M. Bolivia's Silver Mountain. *Coins* Vol. 29 No. 2 (Feb. 1982) pp. 112-14 illus.

529 ROSENMAN, RICHARD L. *Billetes de Venezuela*. Caracas, Ediciones Fundacion Neumann 1980; 157 pp. illus. pls.

530 RULAU, RUSS. Mexican Securities Catalogued. *BNR* Vol. 7 No. 2 (Mar. 1979) pp. 18, 22 illus.

OCEANIA

531 DODSON, O.H. Coins of the Friendly Islands. *Coinage* Vol. 18 No. 2 (Feb. 1982) pp. 94, 96, 98, 100, 102 illus.

The numismatic issues of the Polynesian Kingdom of Tonga. (*Author*)

532 FISH, PETER. Heads and Tales. *ACR* Vol. 19 No. 4 (Oct. 1982) p. 7.

Comparisons are made between the artist's design for the 200 dollar Brisbane Commonwealth Games gold medal (illustrated *ACR* January 1982 p. 8) and the final result (*ACR* Sept 1982 cover). The design seems to have been altered in several respects at the mint. (*J.R. Melville Jones*)

533 MIRA, W.J. Striking Designs from KG-or was it DA? *ACR* Vol. 19 No. 4 (Oct. 1982) pp. 9-10.

It seems that Douglas Annand was the original designer of the "Leaping Kangaroo" reverse of Australian pennies and halfpennies.

(*J.R. Melville Jones*)

PRIMITIVE MONEY

534 ASHE, DAVID. Primitive Money and Money of Necessity in Canada. *CNJ* Vol. 25 No. 4 (April 1980) pp. 516-21 illus.

535 GIMENO RUA, F. Para unos apuntes de Numismática. *Cuadernos de Prehistoria y arqueología* No. 3 (Madrid, 1976) pp. 33-40.

536 WOOTON, ANTHONY. Primitive Currencies Deriving from Animals and Plants. *CMN* Vol. 17 No. 8 (Aug. 1980) pp. 18-19 illus.

MEDALS AND DECORATIONS

537 ALBERT, RAINER. Medaillen zum Hambacher Fest 1982. *NNB* Vol. 31 No. 9 (1982) pp. 268-71.

The backgrounds of medals commemorating the 150th anniversary of the 1832 "Hambacher Fest" are discussed.

538 BACHMAYER, MONIKA and MARTIN, PETER-HUGO. Höre Nachwelt. Zur Kulturgeschichte der Barockmedaille im deutschen Südwesten. *Barock in Baden-Württemberg*. (Karlsruhe, 1981) pp. 253-64 illus.

After a short introduction to the history and character of medals, their cultural role in 17-18th century south western Germany is surveyed. The influence of the court of Louis XIV is underlined. Both typical and important medals, especially those of Baden, Württemberg and the Palatinate are generally discussed. *(Peter Ilisch)*

539 BEMOLT VAN LOGHUM SLATERUS, A.J. *Nederlandse familiepenningen tot 1813* [Dutch family medals before 1813]. Zutphen, De Walburg Pers 1981; 253 pp. 56 pls.

About 1600 medals are catalogued and described. *(Hedley Betts)*

540 BENDIG, HANFRIED. Ein in Emden geprägter Schautaler von 1571. *NNB* Vol. 31 No. 12 (1982) pp. 384-85 illus.

A large taler size silver medal struck in Emden in 1571 is interpreted as reflecting the conflicts between the two governing counts of Eastern Frisia as well as those between the mintmaster and counts. *(Peter Ilisch)*

541 BERGROTH, TOM. St Georgs-orden - En rysk militärorden på 1700-talet [The order of St. George - A Russian military order in the 18th century]. *Numismaattisia tutkimuksia-Studia numismatica*. Helsinki, 1982) pp. 111-72 illus. English summary.

The institution and early history of the Order are presented.

(*Tuukka Talvio*)

542 BERGROTH, TOM. Venäläisten ritarikuntien kunniamerkkien tunnetuimmat valmistajat [The principal makers of Russian orders]. *Numismaatikko* No. 4 (Sept. 1982) pp. 131-38 illus.

The author provides details of 14 jewelry firms producing the insignia of imperial Russian orders.

(*Tuukka Talvio*)

543 BERGSØE, VILHELM. *Danske Forenings-Tegn udstedte af Gilder, Corporationer og Lav fra Middelalder til Nutid* [Danish associations' tokens issued by guilds and corporations from medieval to modern times]. [Copenhagen 1888] Reprint Aalborg 1978 by G. Pilegaard. 24 pp.; 5 pls.

544 BERGSØE, VILHELM. *Danske Medailler og Jetons fra 1789-1891* [Danish medals and tokens 1789-1891]. [Copenhagen 1892]. Reprint Horslunde, Denmark 1978, by Jørgen Sømod and Morten Steen Pedersen 219 pp., 48 pp; 4 pls.

The standard reference book of Danish medals. Included is the continuation of 1893.

(*Morten E. Mortensen*)

545 BISCHOFF, FRIEDRICH. Friedrich I. ein hessischer Landgraf auf dem schwedischen Thron. *Beiträge zur Münzkunde in HessenKassel* Vol. 9 (1981) pp. 1-34 illus.

The history of the Hessian Landgrave Friedrich, King of Sweden 1720-51, is related through medals.

(*Peter Ilisch*)

546 BODDINGTON, JACK. The Government Medal "for Gallant and Humane Services Rendered in Life-Saving from Shipwrecked Vessels" *MC* Vol. 31 No. 10 (Oct. 1980) pp. 17-19 illus.

547 BÓNA, ENDRE. Tóth Sándor szobrászművész vert érmei [The struck medals of sculptor Sándor Tóth]. *Szabolcs-Szatmári Szemle*. Vol. 2 (1982) pp. 67-75.

The author publishes 16 medals.

(*I Gedai*)

548 BORRAS I COSTA, R. La medalla com manifestació artística. Josep Maria Subirachs. *Acta Num* 11 (1981) pp. 245-57 illus.

An illustrated catalogue of the sculptor's medals.

(*L. Villaronga*)

549 BRZEZICKI, MARIAN J. *Medale i odznaki polski dotyczace bite poza polska w latach 1939-77* [Polish and Polish related commemorative medals and badges struck outside Poland between 1939 and 1977]. London, Polish Institute and Sikorski Museum 1979; 375 pp. illus.

Over 400 medals are described. The introduction and conclusion, as

well as the title of each medal, are translated into English.

(*Hedley Betts*)

550 BUDZIAREK, MAREK. Sejmowe dyskusje o odznakach honorowych (luty, wrzesień 1831 roku) [Seym discussions on the honor badges (Feb., Sept. of 1831)]. *BN* No. 9 (Nov. 1980) pp. 161-65 English summary.

After the outbreak of the November Uprising in 1830 the Polish Parliament (Seym) discussed the projects for honor badges of the Order of Liberation of Poland and the Star of Perseverance. The fall of the Insurrection in 1831 prevented Polish authorities from the realization of those projects.

(*Andrzej Mikołajczyk*)

551 BUDZIAREK, MAREK. Ordery też czekają na odnowę [Orders also are waiting for renewal]. *BN* No. 8 (Oct. 1981) pp. 143-46 English summary.

The author discusses the present system of granting the highest distinctions in Poland and appeals for a strict enforcement of the law in order to preserve the high rank of the Polish decorations and distinctions.

(*Andrzej Mikołajczyk*)

552 CALVO PASCUAL, J. LL. Condecoraciones militares de los Países Catalanes durante la primera mitad del siglo XIX (II). *Acta Num* 11 (1981) pp. 229-36 illus.

553 *Canadian Women and Medals; An Exhibition Organized by the Public Archives of Canada 26 June-15 September, 1980.* Canada, National Medal Collection, Picture Division, Public Archives of Canada 1980; 18 pp. text in English and French.

554 CANTELLI, GIUSEPPE. *Una raccolta fiorentina di medaglie tra '600 e '700.* Florence, Giovanni Pratesi 1979; 181 pp. illus.

Seventy-five medals are illustrated and described. Biographies of the artists and subjects of each medal are included.

(*Hedley Betts*)

555 CZECHOWSKI, MAREK. Kajetan Kwiatkowski i jego kolekcja numizmatyczna (Kajetan Kwiatkowski and his numismatic collection). *BN* No. 5 (May 1981) pp. 81-82 English summary.

Kajetan Kwiatkowski (1769-1852) the man of letters, historian, bibliophile and chamberlain of the King Stanislaw August Poniatowski was a collector of medals. Unfortunately his collection was lost in the 19th century.

(*Andrzej Mikołajczyk*)

556 DONINI, AUGUSTO. La nascita del Re di Roma festeggiata in Osimo. *Medaglia* Vol. 17 (1982) pp. 62-63 illus.

A commemorative medal from 1811 with the representation on the

reverse of a merry-go-round between a bull and two dogs, of which no mentioned can be traced in the archives of the city, is presented.

(Ada Gabucci)

557 DÖRY, LUDWIG. *Drei Frankfurter Bürgerhäuser im Spiegel der Medaillenkunst. 75 Jahre Frankfurter Numismatische Gesellschaft.* (Frankfurt, 1981; pp. 101-20 illus.

558 DÖRY, LUDWIG. *Medaillen und Plaketten des Jugendstils.* Hildesheim, Bernward Verlag 1978; 56 pp. illus.

559 EIMER, CHRISTOPHER. An Unrecorded Medal of Philip II of Spain. *NCirc* Vol. 90 No. 5 (June 1982) p. 161 illus.

560 FILIPOW, KRZYSZTOF. "Medal za uratowanie ginących" w Królestwie Polskim ["Medal for rescue of human life" in the Polish Kingdom]. *BN* No. 2 (Feb. 1981) pp. 21-26 illus. English summary

In 1828 Tsar Nicholas I introduced The Medal for the Rescue of Human Life into the Polish Kingdom. It was given as an award for citizens who saved a life, risking their own safety. Before it was replaced by the Russian medal in 1833, it had been granted to 20 persons.

(Andrzej Mikołajczyk)

561 FÖRSCHNER, GISELA. *Goethe in der Medaillenkunst.* Kleine Schriften des Historischen Museums Frankfurt am Main Vol. 16. Frankfurt am Main Historisches Museum (1982) 343 pp. illus.

The author describes in detail and illustrates 631 medals relating to the poet J.W. Goethe from the collection of the Frankfurt Historical Museum. Added are short biographies of the medallists represented and a register of the citations from J.W. Goethe on the medals.

(Peter Ilisch)

562 GEPPERT, ERNST-G. *Die Hamburger Freimaurermedaillen 1742-1979.* Hamburg, Auktionshaus Tietjen 1980; 82 pp. illus.

The author describes 124 medals, most of which are illustrated.

(Hedley Betts)

563 GOSZTONY, JÓZSEF. Száz éve született Berán Lajos. [To the centenary of the birth of Lajos Berán]. *Az Érem* Vol. 1 (1982) pp. 36-40.

Lajos Berán was the best known medalist between the wars. From 1931 until his death in 1941 he was the chief engraver of the Budapest mint. He planned the majority of coins in the pengő-system and made innumerable medals.

(I. Gedai)

564 GRADOWSKI, MICHAŁ. Warszawa zdobywana i odzyskana w odznaczeniach i odznakach bojowych [Warsaw conquered and regained in decorations and badges]. *BN* No. 1-2 (Apr. 1982) pp. 6-12 illus.

English summary.

A history of the war-badges and decorations connected with the battles for Warsaw beginning in 1794 when Russia awarded her soldiers decorations for the conquest of Praga (a right-bank quarter of Warsaw). In the years of 1831, 1915, 1918, 1920 and 1939-45 the conquerors and defenders of Warsaw were awarded various decorations.

(*Andrzej Mikołajczyk*)

565 GRASSER, WALTER. *Medaillen und Plaketten.* Munchen, Wilhelm Heyne 1979; 251 pp. illus.

The history of medallic art, with particular reference to Germany, is traced, and various collecting themes are considered. A comprehensive bibliography is provided, and major public collections and periodicals are listed.

(*Hedley Betts*)

566 GRIMSHAW, M.E. *Silver Medals, Badges and Trophies from Schools in the British Isles 1550-1850.* Cambridge, England, M.E. Grimshaw Newnham College 1982; 64 pp. illus.

The struck and engraved awards of British schools are surveyed.

(*Hedley Betts*)

567 HACKENS, TONY. Harry Elstrom: l'ispirazione nordica espressa da una sensibilità classica. *Medaglia* Vol. 17 (1982) pp. 100-103 illus.

A critical essay on the contemporary engraver.

(*Ada Gabucci*)

568 HEINZ, MARTIN. Noch einmal C. Schnitzspahn und einige seiner badischen Medaillen. *GN* Vol. 17 No. 91 (1982) pp. 235-37.

It is argued that some medals attributed to the mint councillor Kachel, by Zeitz and Wielandt (1980) are in reality from the mint's engraver C. Schnitzspahn.

(*Peter Ilisch*)

569 HÖHNER, BERNHARD. Eine Kolping-Medaille aus dem 1855. *NNB* Vol. 31 No. 9 (1982) pp. 277-78.

A medal devoted to the Catholic social reformer Kolping dated 1855 is published.

(*Peter Ilisch*)

570 HOFSTEE, N.F. *Academia Lugdono Batava in nummis.* [Medals of Leyden University]. Leiden, Academisch Museum 1980; 95 pp. illus English summary.

The author describes 156 medals with background information.

(*Hedley Betts*)

571 IRWIN, R.W. The Canadian Volunteer Medal. *CNJ* Vol. 24 No. 10 (Nov. 1979) pp. 444-45 illus.

572 JEZIORKOWSKI, T.R. Odznaka pułku ułanów karpackich [Badge of the Carpathian Ulans Regiment]. *Medalierstwo i falerystyka* No. 2 (Oct.-Dec. 1981) pp. 24-28 illus.

573 JOHNSON, CESARE. Chiese del periodo della Controriforma nelle medaglie. *Medaglia* Vol. 17 (1982) pp. 31-59 illus.

A presentation of medals commemorating the construction of churches in Rome, Bologna, Macerata and Milan in the period between the Council of Trent (1545-1563) and the Peace of Westphalia (1648).

(Ada Gabucci)

574 JOHNSON, MARIANGELA. Medaglie contemporanee: nuove tendenze nelle opere di alcuni artisti italiani. *Medaglia* Vol. 17 (1982) pp. 68-99 illus.

Artists known mainly for their work in large sculpture (for instance: A. Pomodoro, G. Pomodoro, P. Fazzini, L. Minguzzi, E. Greco, I. Vivarelli, L. Cesxhia, F. Bodini) are reconsidered as engravers and representatives of different artistic tendencies.

(Sara Sorda)

575 KENYERES, DÉNES. Szenttamási emlékérem [A commemorative medal of Szenttamás]. *Az Érem* Vol. 1 (1982) pp. 33-35.

One of the most important battles of the war of independence of 1848 was at the village of Szenttamás. To honor it a medal was struck, but only two exemplars remain.

(I. Gedai)

576 KOZAMANIS-SCHAUENBURG, ATHINA. *Die Bildnis Medaille* Freiburg im Breisgau, Kricheldorf 1977; 128 pp. illus.

The development of the portrait medal is described, and modern examples, from various countries, are illustrated and discussed.

(Hedley Betts)

577 LACHMAN, SAMUEL. Philatelic Exhibition Medals. *Shekel* Vol. 15 No. 3 (May/June 1982) p. 22 illus.

Additions to Sylvia Haffner's "Judaic Tokens and Medals" are presented. The medals are award medals and not commemorative medals.

(Author)

578 LAGERQVIST, LARS O. *Svenska Konungars Eriksgata och med anledning därav slagna medaljer.* Göteborg, Numismatisk Litteratursällskapet 1982; 52 pp. illus.

A survey of medals struck on occasion of the "Eriksgata," the journey the Swedish Kings used to make around the country early in their reign. The author focuses on a series of medals from 1673.

(J.S. Jensen)

579 LAGERQVIST, LARS O.; SÁRKANY, TAMAS and WISÉHN, IAN. Efter Lützen. Gustav II Adolfs minne på mynt och medaljer [After the battle of Lützen 1632. Gustavus II Adolfs in memoriam on coins and medals]. *Kungl. Myntkabinettet. Katalog nr. 22.* (Stockholm, 1982) 28 pp. illus.

580 LEHSTEN, JOACHIM VON. Medaillen-Portraits Habsburger Regentinnen des 16. Jahrhunderts. *NNB Vol. 31 No. 9* (1982) pp. 260-67.

581 LINDGREN, TORGNÝ. Kring den Bernadotteska ättemedaljen [About the Bernadotte family medal]. *Myntkontakt No. 6* (Sept. 1982) pp. 145-46 illus.

Some details about the family medal of the first Swedish king of the Bernadotte dynasty, Karl XIV Johan (B.E. Hildebrand, *Sveriges och svenska konungahusets minnespenningar II* [1875] p. 383 No. 123).

(J.S. Jensen)

582 LINDGREN, TORGNÝ. Kring en kunglig julklapp 1754 [A royal Christmas gift 1754]. *Myntkontakt No. 9-10* (Dec. 1982) pp. 237-38.

Some comments on the series of medals on Swedish kings 1754 by J.C. Hedlinger and D. Fehrman.

(J.S. Jensen)

583 LINK, EBERHARD. Hohn und Spott in Silber geprägt. Drei Medaillen auf die erfolglose Belagerung von Rheinfels durch die Franzosen im Pfälzischen Erbfolgekrieg. *GN Vol. 17 No. 90* pp. 165-72.

584 LIPPENS, JAN and VAN KEYMEULEN, ANDRE. *La médaille en Belgique de 1951 à 1976.* Brussels, Bibiotheque Royale Albert 1er 1980; 243 pp. illus.

The author lists and describes 802 medals.

(Hedley Betts)

585 MACIASZEK, JANUSZ and PASZKIEWICZ, BORYS. Medale i monety okolicznościowe Jana Pawła II [Occasional medals and coins of John Paul II]. *BN No. 6* (June 1980) pp. 112-16 illus. English summary.

The author presents a catalogue of medals and coins commemorating the election of John Paul II and his pilgrimages to the Dominican Republic, Mexico, Poland and the United States. (Andrzej Mikołajczyk)

586 MAGNUS, PETER VON. Peitati et verecundiae. Die hannoverschen Stiftsorder von 1842 und 1853. *Niedersächsisches Jahrbuch für Landesgeschichte Vol. 53* (1981) pp. 243-78 illus.

The decorations or orders established by the king of Hannover in 1842 and 1853 for the members of Protestant canoness convents are dealt with and described.

(Peter Ilisch)

587 MANZENREITHER, FRANZ. Medaille auf Seekirchen. *MÖNG*

Vol. 22 No. 6 (1981) pp. 86-87 illus.

A description of a medal struck on the occasion of the Third Centennial in 1979 of the Salzburg cloister at Seekirchen. (*Karl Schulz*)

588 MANZENREITHER, FRANZ. Oberösterreichische Bauernkriegsmedaille 1626-1976. *MÖNG* Vol. 22 No. 3 (1981) pp. 43-44 illus.

A description of a medal struck in honor of the Upper Austrian peasant leader Stefan Fadinger. The medal was struck to commemorate the 350th anniversary of the peasants revolt in Upper Austria.

(*Karl Schulz*)

590 MASSIMO, FEDERICO. *Le Medaglie di Maria Luigia Duchessa di Parma.* Parma, La Pilotta 1981; 149 pp. illus.

The medals of Maria Luigia are illustrated and described with background information.

(*Hedley Betts*)

589 MARZINEK, OTTO VON and HEUSCHELE, OTTO. *Fritz Nuss Medaillen.* Stuttgart/Aalen, Konrad Theiss 1977; 148 pp. illus.

Many of the medals of Fritz Nuss are illustrated. His work is briefly commented on. The text is in German, French, Italian and English.

(*Hedley Betts*)

591 MATEU Y LLOPIS, F. La medaglia di Ribera dello scultore Mariano Benlliure. *Medaglia* Vol. 17 (1982) pp. 64-67 illus.

A presentation of the medal struck in 1888 for the anniversary of the birth of Giuseppe Ribera, called in Italy "Lo Spagnoletto." Brief information on the engraver is also included.

(*Sara Sorda*)

592 MEYER, HERMANN C. Ein in Emden geprägter Schautaler von 1571. *NNB* Vol. 31 No. 8 (1982) pp. 248-49.

A struck 1571 silver medal hitherto thought to be Dutch is shown to have been made by an East Frisian mintmaster.

(*Peter Ilisch*)

593 MÖLLER, HANS. Ein schaupfenning von 1592 des Friedberger Burggrafen Johann Eberhard von Kronberg. *75 Jahre Frankfurter Numismatische Gesellschaft.* (Frankfurt, 1981) pp. 55-72 illus.

An unpublished silver clipping medal struck in Friedberg castle 1592 is discussed and compared with talers from the period 1590-95.

(*Peter Ilisch*)

594 NORDBØ, JAN H. 17. Mai-Medaljerne: Medaljer for folket. [The Norwegian Constitution Day medals]. *NNF-Nytt* No. 3 (Dec. 1982) pp. 15-28 illus.

A survey of the medals 1881-1958.

595 PINCHES, JOHN HARVEY. *The Family of Pinches, the*

Medallists, Their Shropshire Forebears back to circa 1490, and Some Collateral Families. London, Heraldry Today 1981; 160 pp. illus.

A history of the family is traced. The medallic works of the medalist members of the family are briefly listed. (Hedley Betts)

596 RØNNE, NIELS. P.V. Glob som medaillør [P.V. Glob as a medalist]. *Møntsamlernyt* Vol. 8 (1978) pp. 172-73 illus.

A cast medal of 1948 in honor of archaeologist Jens Winther.

(Morten E. Mortensen)

597 ROSENKRANZ, WALTER. Neue Medaillen aus Niederösterreich. *MÖNG* Vol. 22 No. 4 (1981) pp. 61-65 illus.

Publication of 10 medals which were struck in recent years in commemoration of various localities in Lower Austria. (Karl Schulz)

598 SCHNEIDER, ALBERT. *Papstgeschichte auf Medaillen.* Köln, Bausoarkasse Heimbau AG 1980; 115 pp. illus.

A catalogue of an exhibition held in 1980. The author illustrates 263 medals with a brief biographical note on each pope. (Hedley Betts)

599 SCHULZ, KARL. Die Medaillenproduktion des österreichischen Hauptmünzamt in den Jahren 1979, 1980 und 1981. *MÖNG* Vol. 22 Nos. 1, 2 and 6 (1981) pp. 10-13, 24-27 and 88-91; Nos. 7, 10 and 11 (1982) pp. 100-103, 143-145 and 152-55.

A catalogue of the medals struck at the Vienna Mint from 1979-1981.

(Author)

600 SCHULZ, KARL. Der Meister der Stahlschnittkunst Hans Gerstmayr. *MÖNG* Vol. 22 No. 11 (1982) p. 160 illus.

The artistic accomplishments of the Upper Austrian medallist Hans Gerstmayr are discussed. Written in commemoration of the centennial of his birth, the article describes some of his works. (Author)

601 SIEG, FROVIN. *Siegs marchmedalje Katalog* [Sieg's catalogue of march medals]. Skals, Denmark, Frovin Sieg 1979; 120 pp. 44 pls.

Over 1000 entries from the 1970s.

(Morten E. Mortensen)

602 SLETTEBO, J. O.G. Tychsens medaille [A medal of O.G. Tychsen]. *Sønderjydsk M-Skr* Vol. 11/12 (1977) pp. 418-21 illus.

A medal struck in 1813.

(Morten E. Mortensen)

603 SOMMER, KLAUS. *Die Medaillen des Königlich Preussischen Hof-Medailleurs Daniel Friedrich Loos und Seines Ateliers.* Osnabruck, Biblio Verlag 1981; 233 pp. illus.

The life and works of Loos are examined and his medals listed.

(Hedley Betts)

604 STAHR, MARIA. *Taca pod ampułki z modelami Jana Hoehna Starszago* [Silver salver for ampoules with medals of Jan Hoehn Elder]. *WN* Vol. 24 No. 4 (1980) pp. 230-33 illus. English summary.

A silver salver for ampoules, made in 1710 by the Poznań goldsmith Gottfried Wernheide, was decorated with two medals by the well-known Gdańsk medallist Jan Hoehn the Elder (1607-1664).

(*Andrzej Mikołajczyk*)

605 STRZAŁKOWSKI, JACEK. *Medale miasta Łodzi 1866-1980*. [Medals of the city of Łódź 1866-1980]. Łódź, Muzeum Historii Miasta Łodzi 1981; 44 pp. illus.

The catalogue published on the occasion of the museum's exposition contains descriptions of 336 medals emitted from 1866 to 1980 by Łódź institutions, authorities, societies, sports clubs and other organizations.

(*Andrzej Mikołajczyk*)

606 STRZAŁKOWSKI, JACEK. *Medale polskie 1901-1944* [Polish medals 1901-1944]. Warsaw, 1981; 216 pp. illus. English and German prefaces.

The catalogue contains 928 medals issued from 1901-44 in the territory of Poland, connected with her by either subject matter or artist. Also included are the foreign medals dealing with the Polish national tradition.

(*Andrzej Mikołajczyk*)

607 STRZAŁKOWSKI, JACEK. *Pamiętki medalierskie rocznic uchwalenia Konstytucji 3-go Maja* [Medallic memorials of the anniversaries of the Constitution of May 3]. Łódź, 1981; 30 pp. illus.

The author presents the medals and decorations issued from 1791 to 1925 in Poland and abroad to commemorate the Constitution of May 3, 1791.

(*Andrzej Mikołajczyk*)

608 TALVIO, TUUKKA. *Porthanin muotokuvista* [The Portraits of H.G. Porthan]. *Taidehistoriallisia tutkimuksia-Konsthistoriska studier* Vol. 6 Helsinki (1982) pp. 99-107 illus. English summary.

The portraits of Professor Henrik Gabriel Porthan (1739-1804) include a medal struck in Stockholm in 1799. This was the first portrait medal struck on Finnish initiative. The relation between the medal and Porthan's other portraits is discussed.

(*Author*)

609 WEILER, HANNO. *Kolner Dom-Medaillen. 2 Teil: 17. und 18. Jahrhundert*. Krefeld-Huls, H. Kaltenmeier Sohne 1978; 183 pp. illus.

Nearly 300 medals are described in detail. An extensive bibliography is included.

(*Hedley Betts*)

610 WEILER, HANNO. *Kolner Dom-Medaillen 3. Teil: 19 und 20. Jahrhundert*. Krefeld-Huls, H. Kaltenmeier Sohne 1979; 319 pp. illus.

Over 600 medals are described in detail. An extensive bibliography is included. (Hedley Betts)

611 WEILER, HANNO. *Kolnische medaillen, plaketten, schautaler, jetons, marken und zeichen.* Krefeld-Huls, H. Kaltenmeier Sohne 1981; 215 pp. illus.

612 WIDEEN, H. Skolpojarkarnas minnespenning [A small medal in memory of the Göteborg Dean Olof Ekeborn, d. 1784]. *Myntkontakt* Nos. 9-10 (Dec. 1982) p. 239 illus.

613 WISÉHN, IAN. De Fattigas Wänner [The friends of poor persons]. *Myntkontakt* No. 7 (Oct. 1982) pp. 165-66 illus.

A catalogue of medals or badges issued by a charitable society, founded 1826. (J.S. Jensen)

614 WITTOP KONING, D.A. *De penningen der noord-nederlandse ambachtsgilden* [Guild medals of the northern Netherlands]. Amsterdam, Jacques Schulman 1978; 187 pp. illus.

PAPER MONEY

615 ATTERTON, DAVID. A Basic Guide to Translating Han-Satsu. *IBNS* Vol. 21 No. 4 (Dec. 1982) pp. 103-107 illus.

The article is the result of 10 years of study of these notes by the author. Nine of the notes are pictured and the words translated into English. The additional 4 tables enable the reader to translate these notes, although not without difficulty. (Fletcher Warren)

616 BERRY, GEORGE. Birmingham Checkmakers. *CMN* Vol. 19 No. 4 (March 1982) pp. 38-39 illus.

The author outlines the work of a number of mid-Victorian checkmakers, whose premises were in Birmingham, viz. Ralph Heaton, Thomas Pope, Arthur Allridge, Samuel Carter, Edwin Cottrill and Henry Smith. (Author)

617 BONEFELD, OLAV. En sydslesvigsk nødpengeseddel fra 1920 [An inflationary banknote from Lutzhöft in Angel, South Schleswig, 1920]. *Sønderjydsk M-skr.* No. 1 (1981) pp. 8-13 illus.

618 BONKAMP, HEINRICH. Forgery of a 20 Kyats Note. *IBNS* Vol. 21 No. 3 (Sept. 1982) p. 83.

A detailed discussion of the Burma 20 Kyats note (Pick 46) as issued

in 1965 with a comparison of the real and counterfeit note.

(Fletcher Warren)

619 BOWEN, CHARLES M. Rare Notes from the Land of Sheba. *IBNS* Vol. 21 No. 3 (Sept. 1982) p. 72 illus.

The brief history of the Bank of Abyssinia notes of the 1929 series printed by Bradbury, Wilkinson and Company Ltd. England (Pick 7,8,9,10 and 11). The denominations are 5 talers displaying a gazelle, 10 talers with a leopard, 50 talers with an elephant, and 500 talers depicting the Emperor Menilek II.

(Fletcher Warren)

620 BRENDDEL, LOTHAR. Das Papiergeld de Kurfürstentums Hessen. Staatliche Kassenscheine und Privatbankausgaben. *Beitr MünzHessen-Kassel* Vol. 7 (1979) pp. 1-36 illus.

The issuance of banknotes by the treasury of the Hessian electorate and the Kurhessische Leih- und Commerzbank are studied. Many details from archival sources are published.

(Peter Ilisch)

621 COLE, ALAN M. Specialized Classification of Paper Currency Drafts. *IBNS* Vol. 21 No. 3 (Sept 1982) pp. 67-70 illus..

In response to the article "Proofs, Specimens and Color Trials" by Roger Outing (*IBNS* Vol. 21 No. 1 pp. 11-15) Mr. Cole has put forth five main classes and twenty subclasses to help clarify the problem. The five main classes are: I Essays, II Samples, III Unifacial Proofs, IV Bifacial Proofs, and V Specimens.

(Fletcher Warren)

622 DANGERS, WILLY. Vegesacker Notgeld mit historischen Motiven. *GN* Vol. 17 No. 92 (1982) pp. 289-91 illus.

623 FRIEDMAN, HERBERT A. Vietnam War Propaganda Notes. *IBNS* Vol. 21 No. 3 (Sept. 1982) pp. 76-80 illus.

A long and detailed description of the propaganda notes used in Vietnam by the United States and the Democratic Republic of Vietnam. The 1 piastre note of French Indochina (Pick 13), and the 20 dong of South Vietnam (Pick 6) are pictured.

(Fletcher Warren)

624 GOTTWALD, ECKEHARD. *Frankfurter Notgeld*. Frankfurt on the Main, E. Gottwald, Humboldtstr 1981; Vol. 1; 382 pp. Vol. 2; 268 pp. illus.

Following a general introduction to the various kinds of paper, emergency money, notes issued by the municipality, the chamber of commerce, the railway directory, banks, firms and prisoner of war camps as well as cheque marks, emergency coins, stamp money, capsule money and forgeries are described and catalogued. Thirteen appendixes list water-marks, literature, etc. The second volume contains short summaries and reproductions of 227 relevant documents.

(Author)

625 GOTTWALD, ECKEHARD. Das wertbeständige Notgeld der Handelskammer Frankfurt am Main-Hanau. *75 Jahre Frankfurter Numismatische Gesellschaft*. Frankfurt, 1981 pp. 121-34 illus.

The issuance of banknotes based on a theoretical gold mark or U.S. dollar by the Frankfurt and Hanau chamber of commerce during the high inflation of autumn 1923 is discussed. (Peter Ilisch)

626 GRANDT-NIELSEN, FINN. Fynske privatsedler fra statsbankerottens tid [Private notes from Fyn of the inflationary period]. Aalborg, G. Pilegaard 1979; 22 pp. illus.

A reprint of NL 93-775.

627 GRANT, GEOFFREY L. Assignats, A Contemporary English View. *IBNS* Vol. 21 No. 4 (Dec. 1982) p. 108.

A short history of the Assignats, Pick A35 (60 livres, 29 Sept 1790) Pick A69 (50 livres, 14 Dec. 1792), Pick A71 (15 sols, 23 May 1793), and Pick A74 (125 livres, 7th Ven l'an 2) as taken from an early English newspaper. (Fletcher Warren)

628 HASKELL, W.A. Town of Unjustified Obscurity. *NI* Vol. 16 No. 5 (May 1982) pp. 143-46 illus.

629 HESSLER, GENE. The American West, a Glimpse on U.S. Paper Money. *IBNS* Vol. 21 No. 4 (Dec. 1982) pp. 110-11 illus.

The buffalo, American Indian, pioneer, and gold coins appear on U.S. notes. (Fletcher Warren)

630 KARLSON, LARS M. Stord and Moster Municipalities; the 1940 Emergency Issues. *IBNS* Vol. 21 No. 4 (Dec. 1982) p. 109 illus.

Both Stord and Moster issued four notes in 1940 with denominations of 1, 2, 5 and 10 kroner. Both issues were quite simple, with the text on the obverse. On the reverse of the Stord note there appears a village on the sea, and, in the case of Moster, an old church. (Fletcher Warren)

631 LEITNER, SÁNDOR. Über die ungarischen Inflationsscheine in den Jahren 1945 und 1946. *MÖNG* Vol. 22 No. 11 (1982) pp. 155-59 illus.

The author deals with the circulation of Hungarian banknotes during the inflation of 1945 and 1946 with special emphasis on their dating and the quantities issued. (Karl Schulz)

632 LINDGREN, TORGNY. Ruotsin seteleissä käytetystä suomen kielestä [On the Finnish language used on Swedish banknotes]. *Numismaattisia tutkimuksia - Studia numismatica*. (Helsinki, 1982) pp. 78-110 illus. English summary.

633 LØKKE-SØRENSEN, KNUT. Norske Seddelutgaver. [Norwegian banknote editions]. *NNF-Nytt* No. 3 (Dec. 1982) pp. 6-15 Norwegian and English texts, illus.

The author, who is an engraver at the Bank of Norway, discusses Norwegian notes from the 19th and early 20th centuries. (*J.S. Jensen*)

634 LOPEZ ARIAS, CLAUDIO A. Aspectos segovianos de las reales cédulas de 11 de febrero de 1641 y 11 de noviembre de 1651. *GacNum* No. 66 (1982) pp. 24-26 illus.

635 NARBETH, COLIN. Banknotes in Battle. *CMN* Vol. 19 No. 5 (Apr. 1982) pp. 44-47 illus.

Twentieth century wartime emergency paper money.

636 NATHORST-BÖÖS, ERNST. *Kopparbergs Enskilda Bank och dess sedlar* [The history of the banknotes of the Kopparberg Private Bank 1836-1894]. Falun, Götabanken 1982; 34 pp. illus.

637 NATHORET-BÖÖS, ERNST. Sweden's Plate Money Led to the World's First Banknote. *NI* Vol. 16 No. 5 (May 1982) pp. 151-53 illus.

A short history of Swedish Plate money. (*Sidney W. Beaney*)

638 NIKULA, OSCAR. De fahnehjemska sedlarna och 1792 års riksdag [The Fahnehielm notes and the Swedish diet of 1792]. *Numismaattisia tutkimuksia - Studia numismatica*. (Helsinki, 1982) pp. 55-77 illus. English summary.

The notes were issued by the General War Commissariat in Finland during the 1788-1790 war between Sweden and Russia, and the decision concerning their redemption was made at the 1792 Diet. The intricate story of the Fahnehielm forgeries is also presented in the article.

(*Tuukka Talvio*)

639 PHILIPSON, FRED. Currency at War. *IBNS* Vol. 21 No. 3 (Sept. 1982) pp. 85-88.

Chapter 8 which started in the last issue of the Journal is concluded and chapter 9-Korea and Vietnam is covered in this issue.

(*Fletcher Warren*)

640 PHILIPSON, FRED. Currency at War—Chapter Ten. *IBNS* Vol. 21 No. 4 (Dec. 1982) pp. 117-22.

This final chapter to a lengthy study of currency in the wars deals mostly with its costs, methods of raising money, and payment of debts in the services throughout the years.

(*Fletcher Warren*)

641 PICK, ALBERT. Market Analysis: Old Paper Money. *IBNS* Vol. 21 No. 3 (Sept. 1982) pp. 73-74.

A discussion of the increase of the value of old world notes over the past ten years or so. For example, prices were quoted for the German 5 marks of 1874 (Pick 1) at 50 dollars in 1968 and 1,400 dollars in value in 1981. It was concluded that good rare notes will continue to rise in price in the coming years.
(Fletcher Warren)

642 SCHUMAN, EDWARD. Jewish American Colonial Paper. *IBNS* Vol. 21 No. 3 (Sept. 1982) pp. 70-71 illus.

A search for the Continental currency of Colonial America with Jewish signers. Two men, Benjamin Jacobs and Benjamin Levy, are mentioned. Levy was the signer of an illustrated sheet of notes along with Thomas Donnellon. A 60 dollar note is mentioned as having been signed by a Samuel Lyon.
(Fletcher Warren)

643 SIEG, FROVIN. *Sønderjysk album* [North-Schleswig album]. Skals, Denmark Frovin Sieg 1978; 35 pp. 29 pls.

A catalogue of a collection of plebiscite notes assembled around 1920.
(Morten Eske Mortensen)

644 SIEMSEN, CARL. Thor Mohlen Notes. *IBNS* Vol. 21 No. 3 (Sept. 1982) pp. 74-75; 1 pl.

The first Danish paper money was issued in 1695 in the city of Bergen during the reign of King Christian V. The person who issued the paper money was Jorgen Thor Mohlen, a great merchant and ship owner in Bergen.
(Fletcher Warren)

645 THORTON, FRANCIS. Jersey and Guernsey Modern Issue Replacement Notes *IBNS* Vol. 21 No. 4 (Dec. 1982) pp. 114-15 illus.

The replacement notes of Jersey and Guernsey are distinguished by the "Z" prefix to the serial number. Up until the time F.N. Padgam left the position of Treasurer, Jersey had replaced defective notes with exact hand made replacements. With the installation of J. Clennett as Treasurer, the defective notes are now replaced with ready made notes with the "Z" as a prefix to the serial number. A copy of the five and ten pound notes are shown. In 1980 Guernsey started with this same system and one pound and twenty pound notes are shown.
(Fletcher Warren)

646 TINGSTRÖM, BERTEL. *Svenska p'aätmynt 1644-1768* [Swedish Plate Money 1644-1768]. Stockholm, Svenska Numismatiska Föreningen 1982; 8 pp.

A complete inventory of all known specimens of the Swedish plate money, catalogued to the mints, years and nominals. The basis for the work is a world wide inquiry which resulted in more than 10,000 entries.
(J.S. Jensen)

647 TURRO, A. *El paper moneda catalá (i altres signes monetaris)*

Emissions de la guerra 1936-1939. Catàleg general històrico-descriptiu.
L'Avenç, Diputació de Barcelona 1982; 752 pp. illus.

The catalogue includes descriptions and illustrations of the notes emitted during the Civil War and in the republican zone, new historical data, the volume of the notes printed and their varieties. (*L. Villaronga*)

648 YANANOTO, TOYO. Japan's First Paper Money; Feather Notes Lost in Antiquity. *IBNS* Vol. 21 No. 4 (Dec. 1982) p. 113.

A brief mention of the establishment of paper money in Japan during the Kemmu era (1334-1336 A.D.) under the Emperor Godaigo (Daigo II).
(*Fletcher Warren*)

For additional references to Paper Money, see the following abstracts:

Far East, Nos. 295, 298, 299, 301, 302, 305, 308

United States, Nos. 510, 514, 515

Canada, No. 525

Central and South America Nos. 526, 529

TOKENS AND JETONS

649 BARTOSZEWICKI, MIROSŁAW. *Zastępcze znaki pieniężne w Wojsku Polskim 1925-1939* [The Polish army tokens 1925-39]. (Lublin, 1981) 64 pp. illus.

The catalogue of the exposition held in the Lublin Museum contains the description of principal reverse types of the Polish Army tokens. A list is given of ca. 600 tokens issued by various regiments and military institutions between 1925 and 1939.
(*Andrzej Mikołajczyk*)

650 EGGER, HARTMANN. Der Auswurfpfennig zur Tiroler Huldigung in Innsbruck am 27. Juli 1790. *Haller Mb.* Vol. 3 No. 10 (1982) pp. 205-13 illus.

A report on the creation and use of the jetons struck to commemorate the accession to the throne of the Emperor Leopold II in 1790.

(*Bernard Koch*)

651 FLENSBORG, PETER. Dansk reklame kontramarkerede norske og svenske mønter [Danish advertising counterstamps on Norwegian and Swedish coins]. *Møntarbogen* (1976) pp. 192-198 illus.

The coins used date ca. 1874-1905.

(*Morten E. Mortensen*)

652 HARGREAVES, R.P. Were Tokens Demonetised in 1897? *NZMJ*

Vol. 16 No. 2 (61) (July 1982) pp. 2-3.

Unlike other writers on New Zealand numismatics, the author believes that tokens were never demonetized, since they never had any legal standing.
(*J.R. Melville Jones*)

653 HAWKINS, R.N.P. An Unpublished Token of Matacong Island, Sierra Leone. *NCirc* Vol. 90 No. 1 (Feb. 1982) p. 6 illus.

654 KIERKEGAARD, HELGE. Bryggeritegn [Brewery tokens]. *Jydeposten* Vol. 1 (1979) p. 8 illus.

Tokens manufactured around 1900 for use at the Ceres Brewery, Aarhus and Limfjorden, Aalborg.
(*Morten E. Mortensen*)

655 KIERKEGAARD, HELGE. Bryggeritegn fra Ceres [Brewery tokens from Ceres]. *Møntsamlernyt* No. 8 (1978) pp. 180-81 illus.

The author publishes 8 tokens manufactured around 1900 for use at the Ceres Brewery.
(*Morten E. Mortensen*)

656 KRISTIANSEN, S.A. Baermepengene fra Helsingør kom på museum i Aarhus. [Draft tokens from Helsingør now in the Museum of Aarhus]. *Møntsamlernyt* (Feb. 1981) pp. 48-51 illus.

Unknown specimens of brewery-tokens from I.L. Tvede (ca. 1850-1900) are published.
(*Morten E. Mortensen*)

657 MEYER, JERRY. Snetegn. Arbejde for en dag [Snow-tokens. One day's work]. *Møntsamlernyt* (Feb. 1981) pp. 36-38 illus.

Accounting tokens used ca. 1900-1960 in Copenhagen for the workers shoveling snow.
(*Morten E. Mortensen*)

658 MORTENSEN, MORTEN ESKE. EQVIPP:CONTOIR No. *DTCM* No. 4 (1981) pp. 170-71 illus.; No. 5 (1981) p. 191.

A strange, numbered token of Christian V (1670-1699) is discussed. Also included are the provenances for the 5 known specimens. (*Author*)

659 MORTENSEN, MORTEN ESKE and SØMOD, JØRGEN. C.T. Jørgensen's samling 1901 [The collection of C.T. Jørgensen 1901]. *DTCM* No. 1 (1981) p. 6.

Due to a pair of handwritten listings (1899 and 1901) in Jørgensen's own hand, his long since scattered very important collection of 431 Danish tokens has been reconstructed. Further it is stated how the collection was split up by four new owners.
(*Morten E. Mortensen*)

660 PASZKIEWICZ, BORYS. *Pięć wieków polskiej monety zastępczej* [Five centuries of Polish substitutional coinage]. Warsaw, 1981 28 pp. illus.

The booklet contains a classification of tokens issued in Poland by the

municipal authorities, military institutions, prisoner of war camps, factories and industrial enterprises, shops, restaurants, landlords, etc.

(*Andrzej Mikołajczyk*)

661 PICKRILL, D.A. Some Notes on a Token of Edgeworth. *SCMB* No. 764 (Apr. 1982) p. 123.

The farthing token issued by Michael Shepard at Edgeworth in 1664, with reverse initials **RED** is reattributed to Edgeware, Middlesex.

(*Author*)

662 RIGOLD, S.E. Jettons. Excavations in Scale Lane/Lowgate, 1974. By P. Armstrong. *East Riding Archaeologist* Vol. 6 (1980); *Hull Old Town Report Series* No. 4 pp. 72-73.

Five jetons were found, two of the English 'sterling' series (late 13th century - early 14th centuries A.D.), two French official (late 14th and early 15th centuries) and one from Nuremberg (early 16th century).

(*E. Marles*)

For an additional reference on Tokens, see the following abstract:
Canada, No. 520

REVIEWS

ABBOTT, P.E. and TAMPLIN, J.M.A. *British Gallantry Awards*. London 1981. Rev. Alec A. Purvis *NCirc* Vol. 90 No. 2 (March 1982) p. 51.

ACOVIĆ, DRAGOMIR M. *Royal Serbian Order of Milosh the Great*. Oklahoma 1981. Rev. James W. Schaaf *MC* Vol. 32 No. 8-9 (1980) pp. 23-24.

ALBRETHSEN, P. HØEG. *Romerske mønter i Ny Carlsberg Glyptotek*. Copenhagen 1982. Rev. J. Nordbø *NNUM* No. 7 (Dec. 1982) p. 142.

ALLITT, JOHN. *Piero Brolis, Le Medaglie. The Medals*. Bergamo 1981. Rev. *SCMB* No. 764 (April 1982) p. 124; *NCirc* Vol. 90 No. 5 (June 1982) p. 162.

ARMENIAN NUMISMATIC SOCIETY. *Essays on Armenian Numismatics in Memory of Father Clement Sibilan on the Centennial of his Death*. California 1978, publ. 1980. Rev. *Armenian Numismatic Society NI* Vol. 16 No. 1 (Jan. 1982) p. 29.

ARMENIAN NUMISMATIC SOCIETY. *Selected Numismatic Studies of Paul Z. Bedoukian*. Special Publication No. 1. Los Angeles 1981. Rev. Y.T. Nercessian *NB* Vol. 16 No. 1 (Jan. 1982) pp. 28-29.

ARNOLD, PAUL; QUELLMALZ, WERNER; BERGBAUGEPRÄGE, SÄCHSISCH-THÜRINGISCHE. *Gewinnung und Verhüttung von Gold Silber und Kupfer im speigel der Münzen und Medaillen*. Leipzig 1978. Rev. Karl Schulz *MÖNG* Vol. 215 No. 8 (1980) p. 100.

ATAK, ERDOĞAN. *Antik Grek Sikkeleri Kataloğu [Ancient greek coins]*. Istanbul 1980. Rev. I.C.G. Campbell *NI* Vol. 16 No. 4 (April 1982) p. 124.

BALOG, PAUL. *Umayyad, 'Abbāsid and Tūlūnid Glass Weights and Vessel Stamps*. New York 1976. Rev. Jacques Ryckmans *AC* Vol. 49 (1980) pp. 656-57.

BANTI, ALBERTO. *Corpus Nummorum Romanorum. Monetazione Repubblicana. Classificazione per ordine alfabético della monete coniate ai nomi delle famiglie*. Florence 1980-81. Rev. Patrick Marchetti *RBN* Vol. 126 (1980) pp. 242-43.

BARDULECK, MAX. Die letzten Jahre der Münze in Dresden-Werksverzeichnis 1865-1911. Berlin 1981. Rev. Tom Bergroth *NNUM* No. 7 (Dec. 1982) p. 144.

BARNARD, FRANCIS PIERREPONT. The Casting-Counter and the Counting Board. Somerset, Eng. 1980. Rev. Su Nadin-Davis *NI* Vol. 16 No. 3 (March 1982) pp. 92-93; B.A. Seaby LTD *NI* Vol. 16 No. 1 (Jan. 1982) p. 30.

BASTIEN, PIERRE. Le Monnayage d'atelier de Lyon, de la réforme monétaire de Diocletian à la fermeture temporaire de l'atelier en 316 (294-316). Wetteren 1980. Rev. J. Callemant *CENB* Vol. 18 No. 3 (July-Sept. 1981) pp. 72-74; Colin Martin *SM* Vol. 31 No. 122 (1981) pp. 47-48.

BASTIEN, P.; DUMAS, F.; HUVELIN, H. and MORRISSON, C. (eds.). Mélanges de Numismatique, d'Archéologie et d'Histoire offerts à Jean Lafaurie. Paris 1980. Rev. P. Naster *RBN* Vol. 126 (1980) pp. 252-53.

BECKER, C.J. (ed.). Studies in Northern Coinages of the 11th Century. Copenhagen 1981. Rev. Tuukka Talvio *NNUM* No. 6 (Nov. 1982) pp. 122-23; Ian Stewart *SCMB* No. 765 (May 1982) pp. 156-58; *NCirc* Vol. 90 No. 5 (June 1982) p. 163.

BELL, R.C. The Building Medalets of Kempson and Skidmore 1796-1797. Newcastle-upon-Tyne 1978. Rev. T. Stainton *BNJ* Vol. 50 (1980) p. 142.

BENDALL, S. and DONALD, P.J. The Later Palaeologan Coinage 1282-1453. London 1979. Rev. W. Seibt *BZ* Vol. 75 (1982) pp. 79-80.

BERTELÉ, TOMMASO. Numismatique byzantine suivie de deux études inédites sur les monnaies de Paléologues. Wetteren 1978. Rev. P. Yannopoulos *RBN* Vol. 126 (1980) pp. 253-55; S. Bendall *BZ* Vol. 74 (1981) pp. 113-14.

BLACKBURN, M.A.S. and METCALF, D.M. Viking-Age Coinage in the Northern Lands. The 6th Oxford Symposium. BAR, Int. Series 122. Oxford 1981. Rev. Kenneth Jonsson *Myntkontakt* No. 9-10 (Dec. 1982) pp. 257-58; Michael Dolley *SCMB* No. 763 (March 1982) pp. 96-97; Tuukka Talvio *NCirc* Vol. 90 No. 4 (May 1982) pp. 125-26.

BLAND, ROGER. Coin Hoards from Roman Britain. Vol. III The Blackmoor Hoard. London 1982. Rev. *SCMB* Vol. 766 (June 1982) pp. 185-86.

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CORRIGENDA

- NL 100-55-56. For muntkabinett read Myntkabinett*
NL 100-616. Read Numismatiske minder om Hans Egedes ophild på Håbets ø 1721-1728
NL 101-859. For genre-lede read genrebillede
NL 102-1272. For no. 3 read no. 4
NL 104-797. For 1970 read 1980
NL 104-1237. Not mimeographed but printed in offset.
NL 105-41 For pp. 87-97 read 87-94
NL 105-465 For pp. 155-59 read 156-59
NL 108-241. For INJ read IEJ.

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